

FIG. 1A

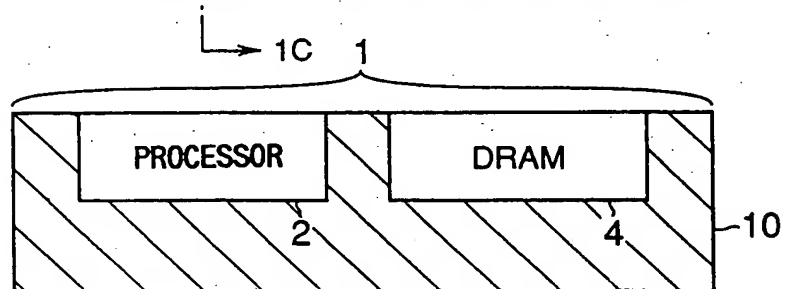


FIG. 1B

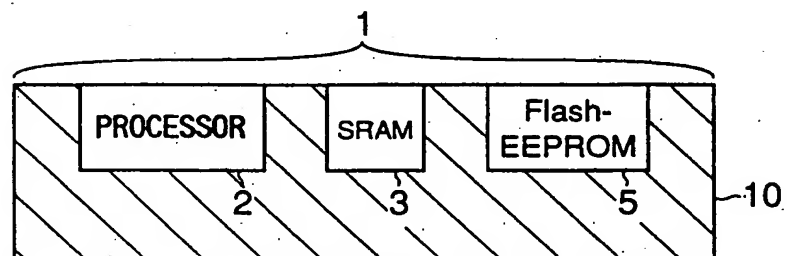


FIG. 1C

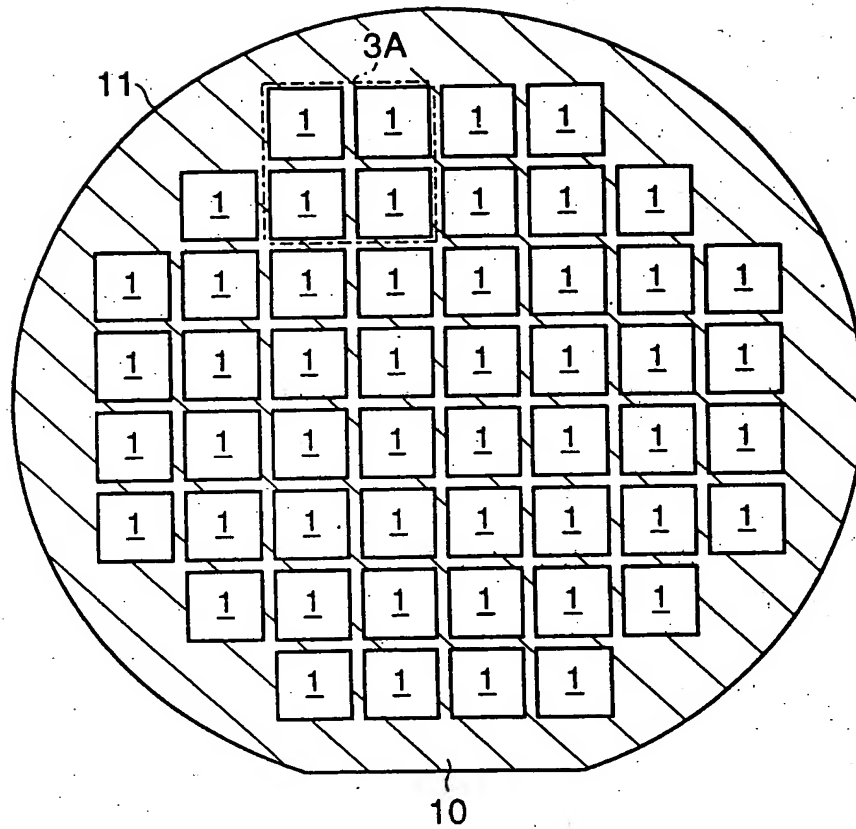


FIG. 2

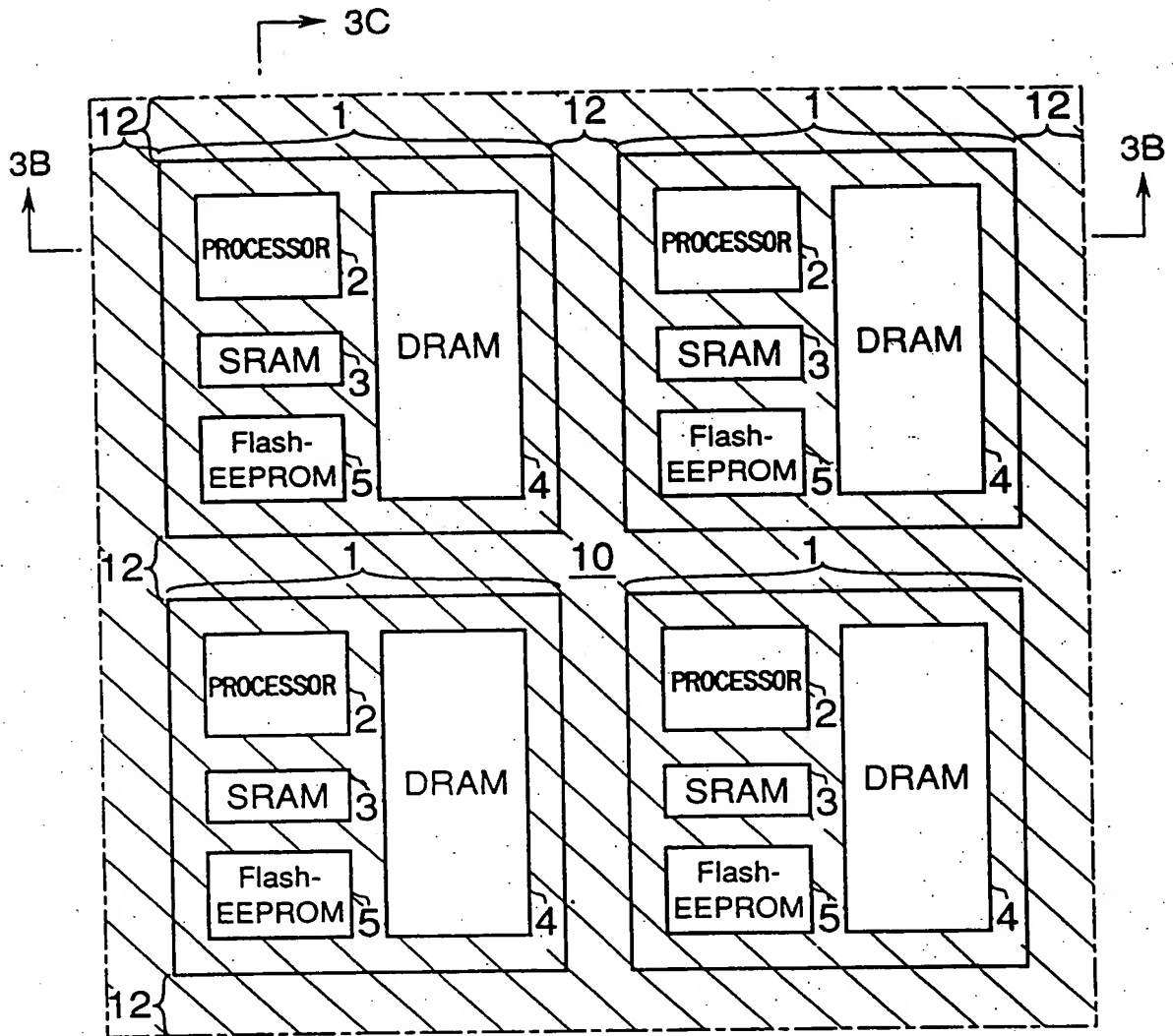


FIG. 3A

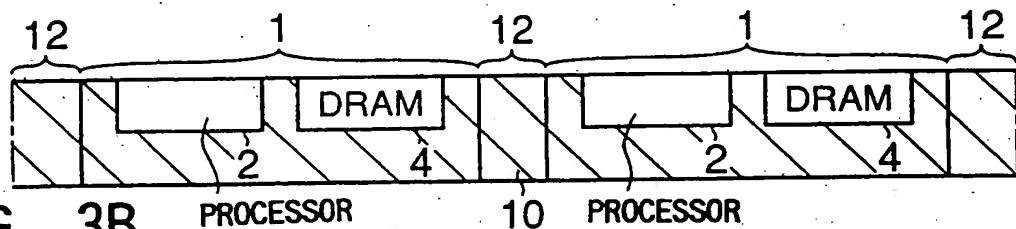


FIG. 3B

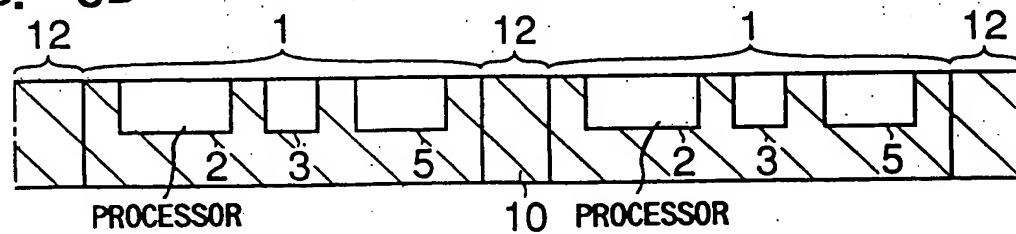


FIG. 3C

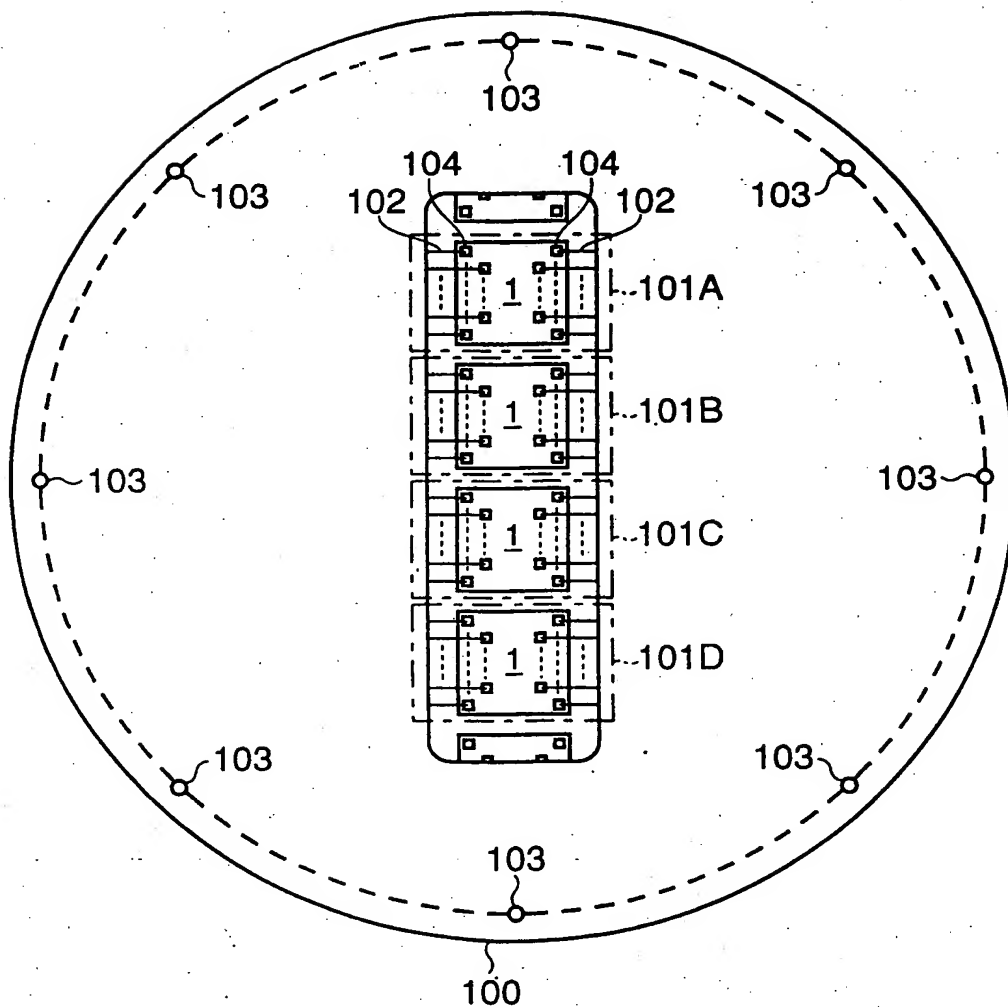


FIG. 4

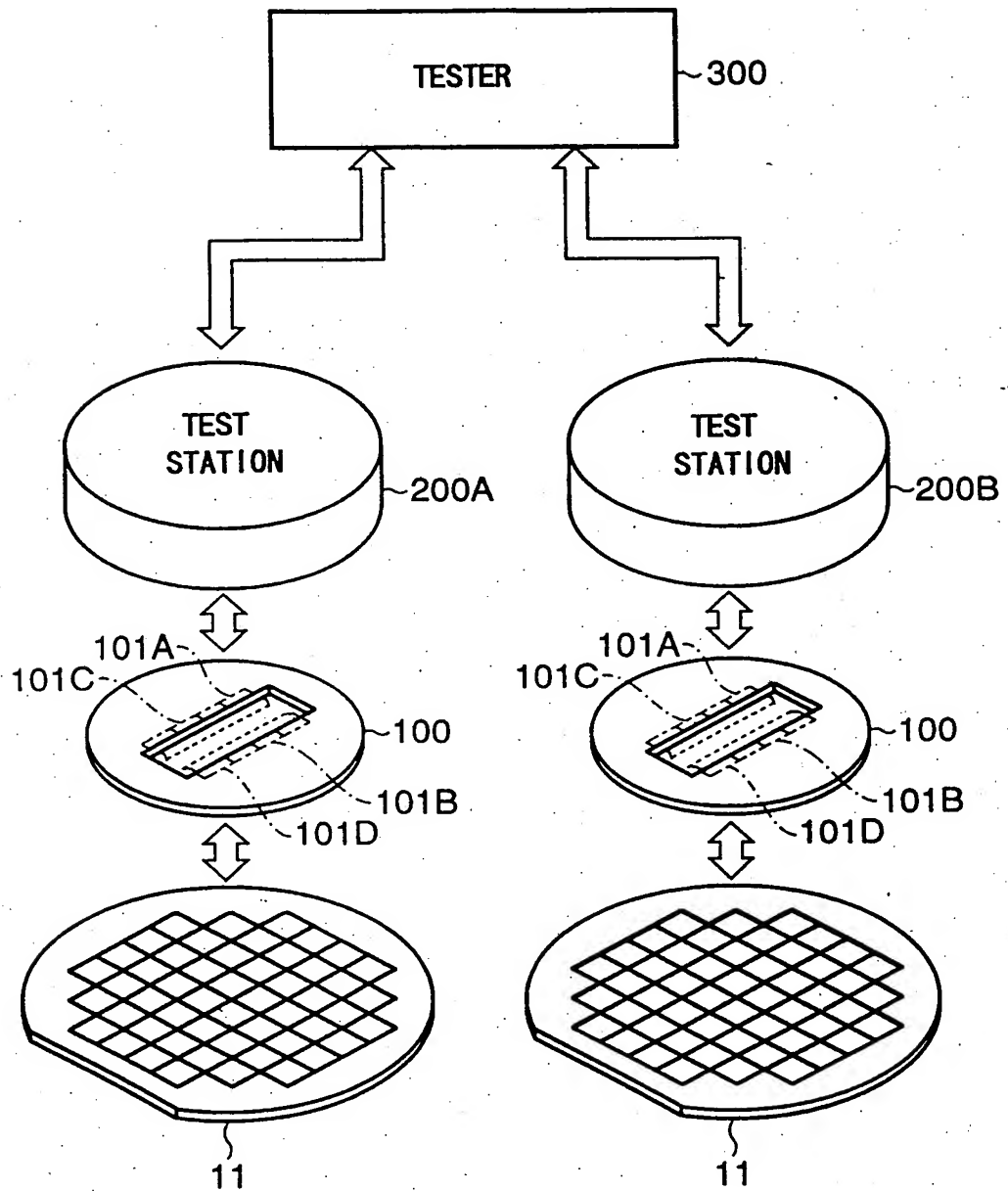


FIG. 5

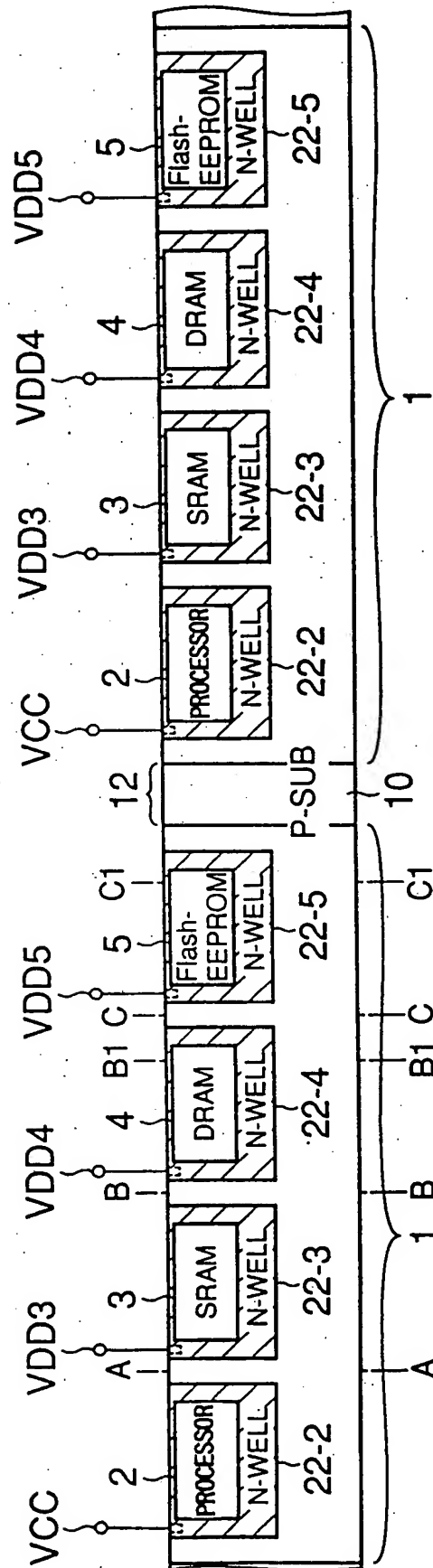


FIG. 6

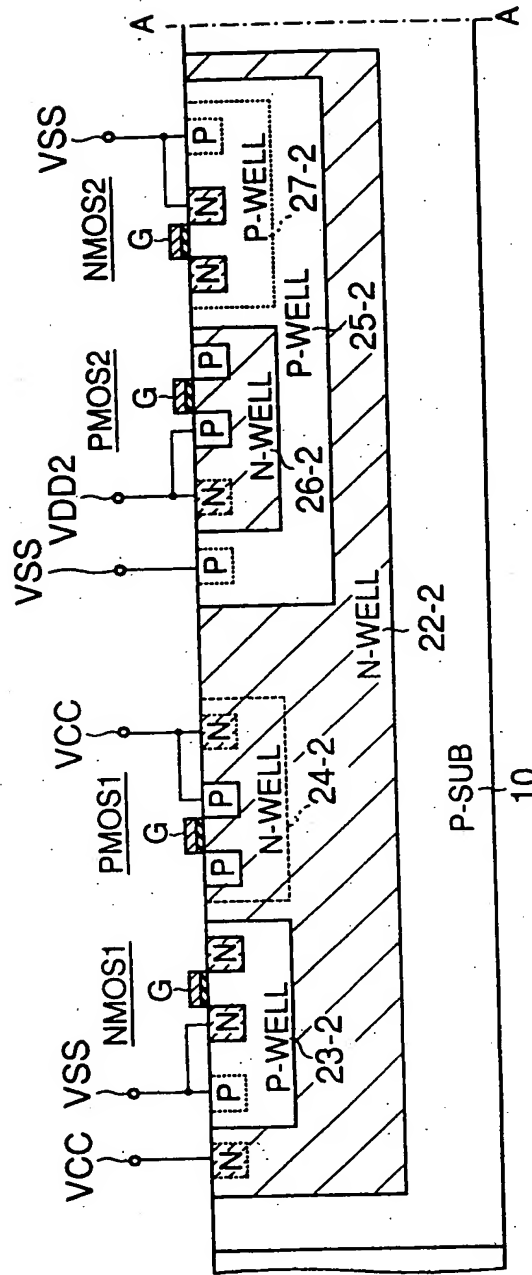


FIG. 7

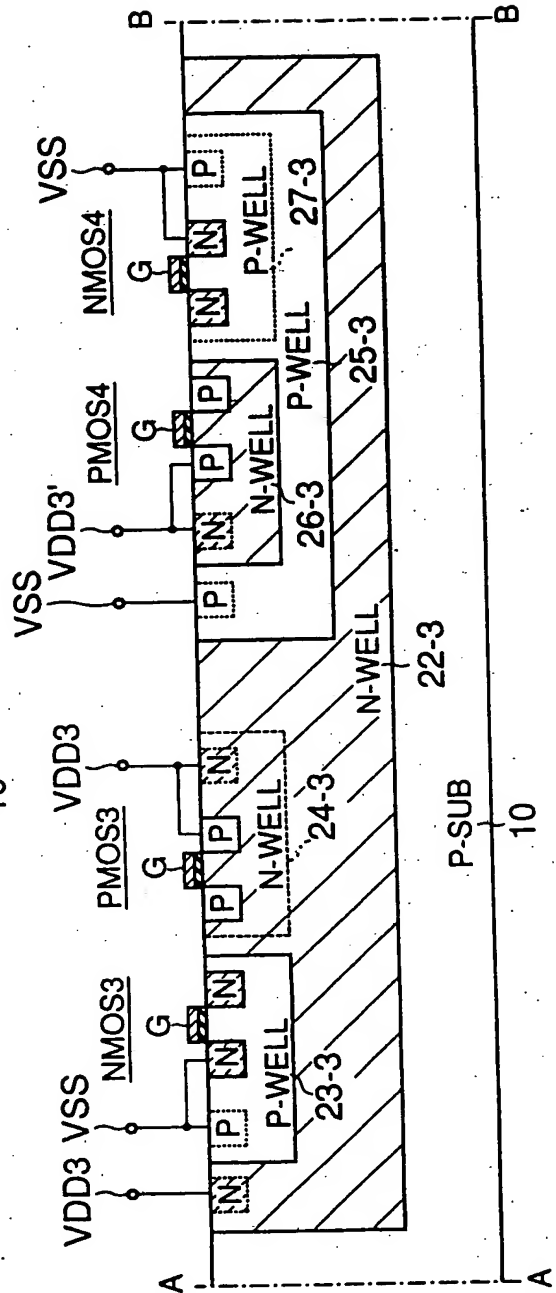
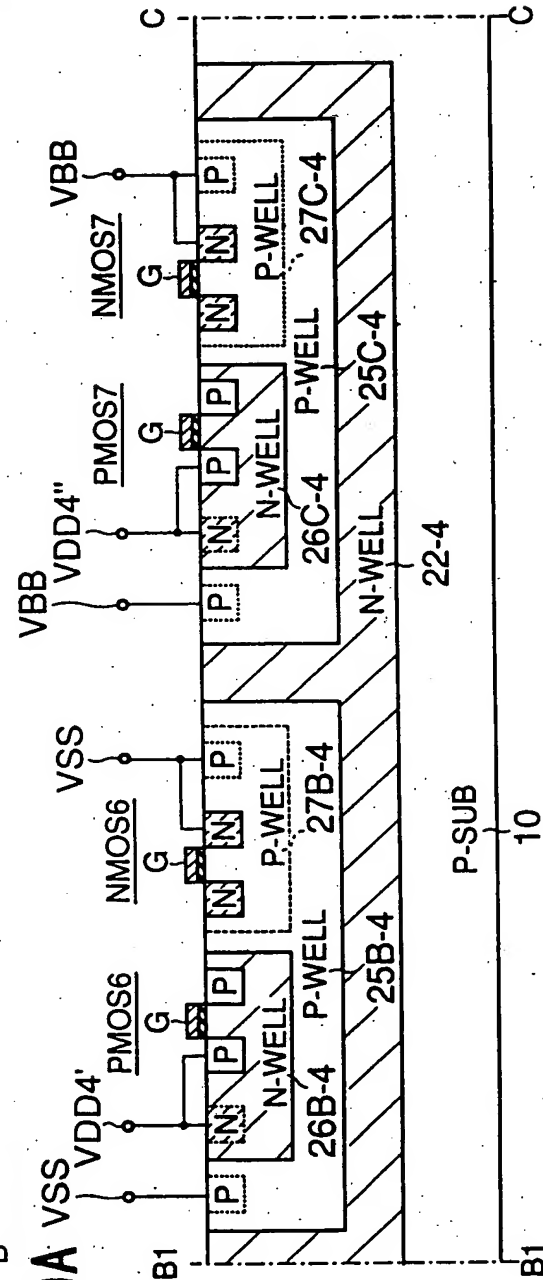


FIG. 8



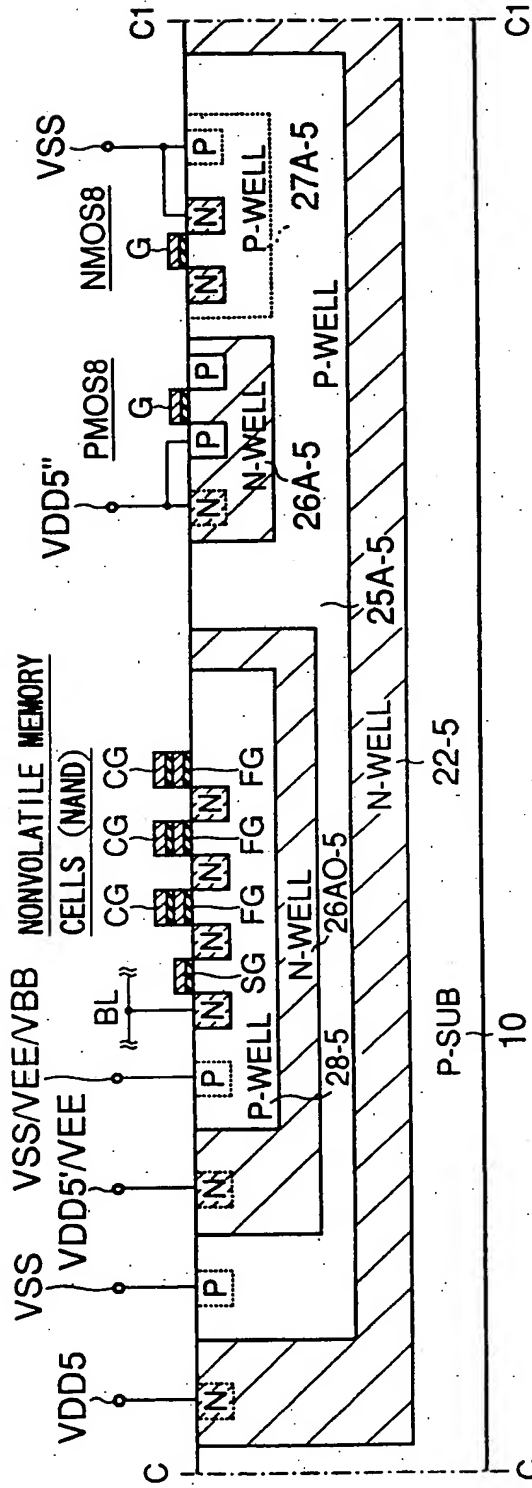


FIG. 10A

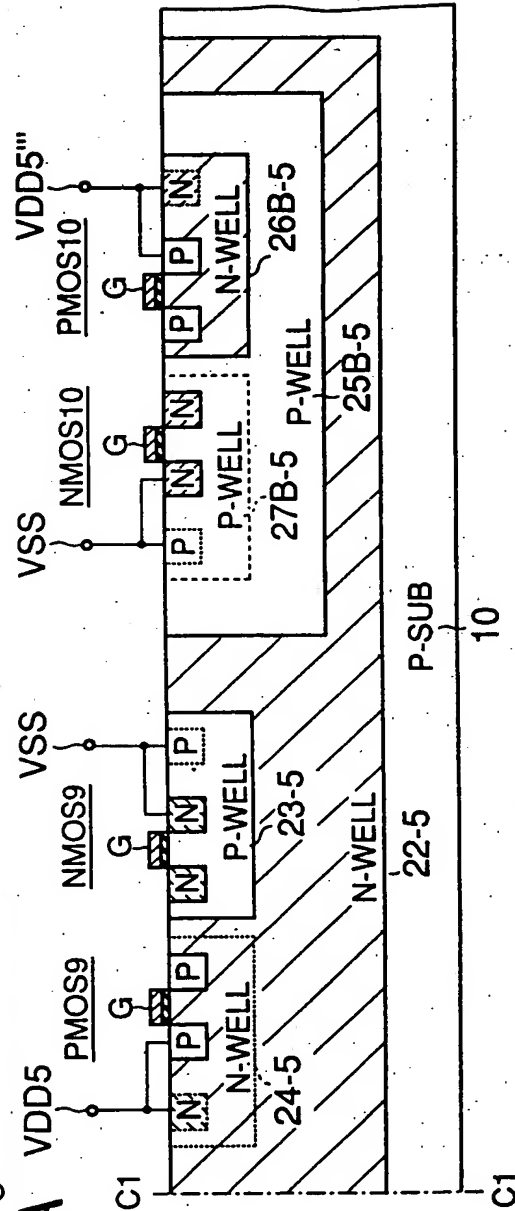


FIG. 10B

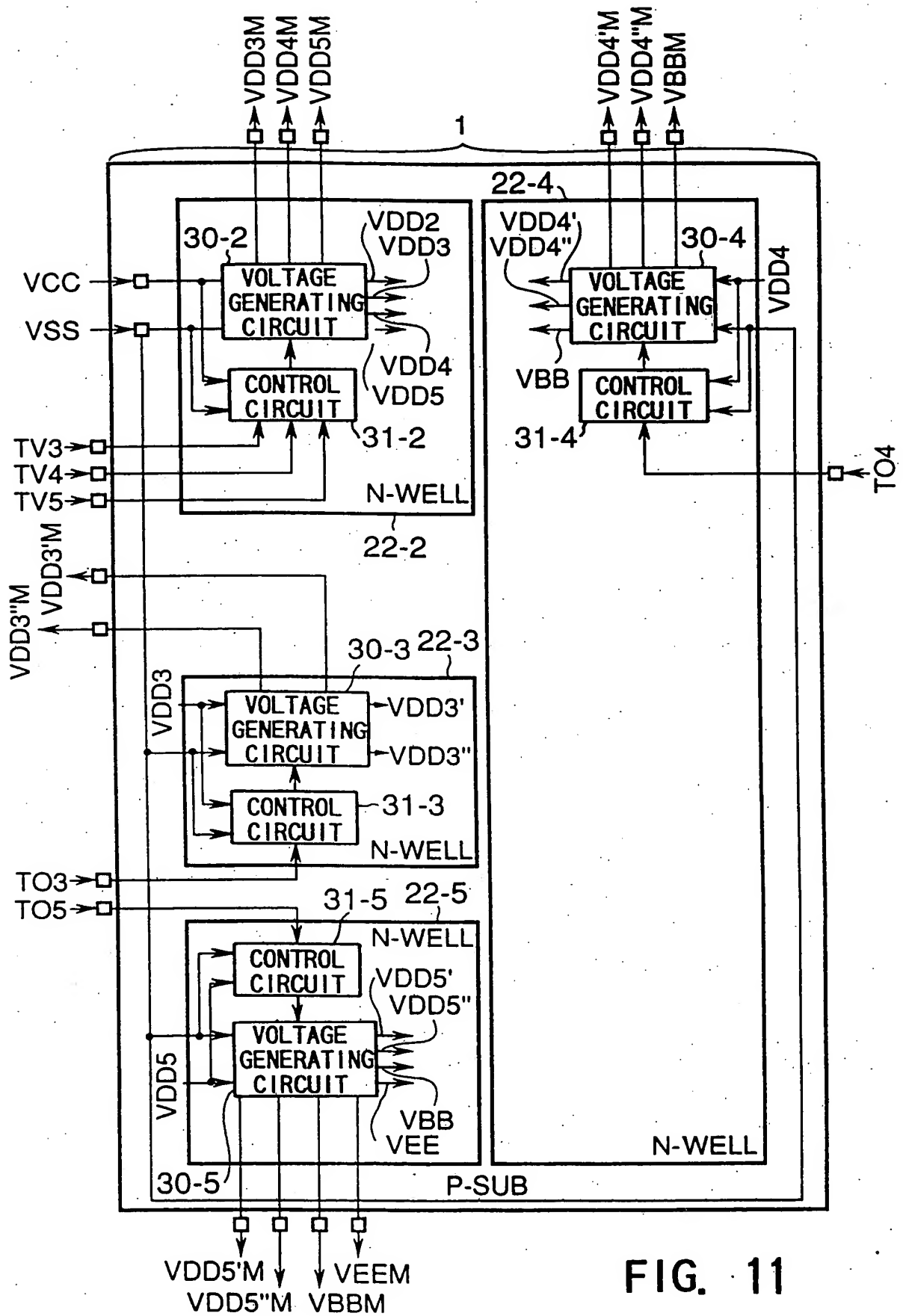


FIG. 11

FIG. 12A

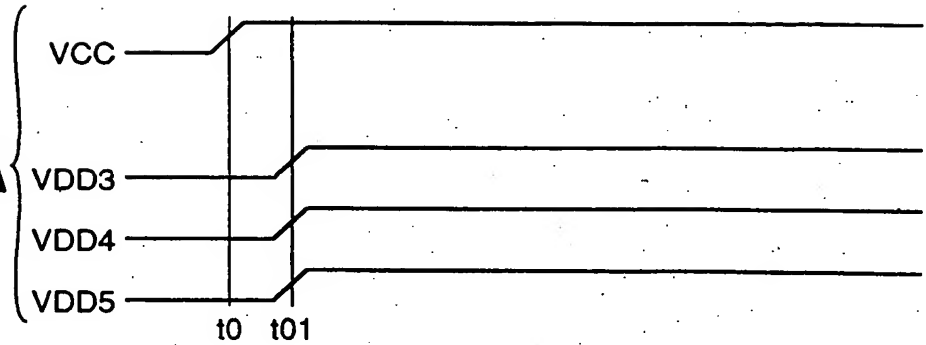


FIG. 12B

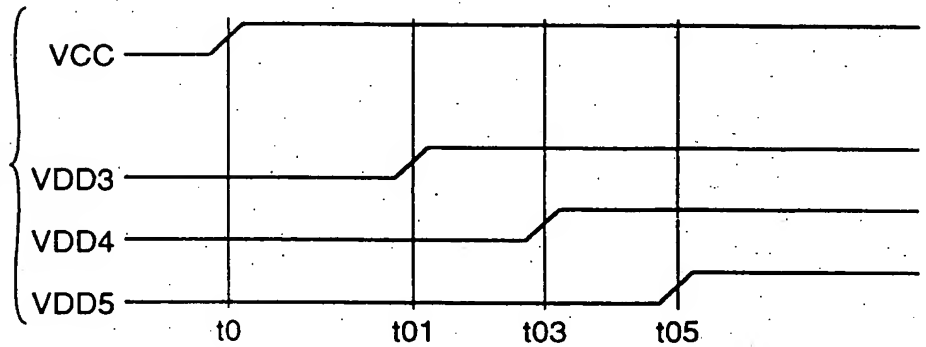
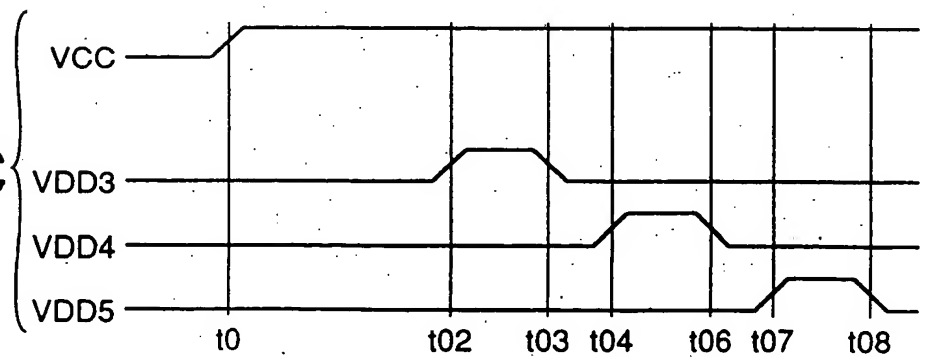


FIG. 12C



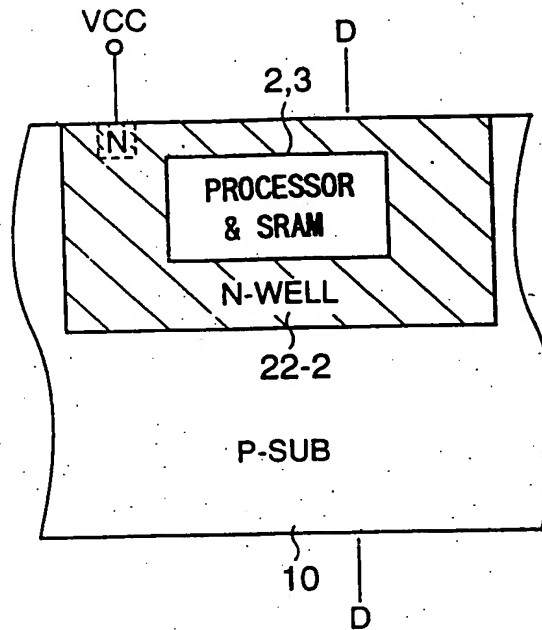


FIG. 13

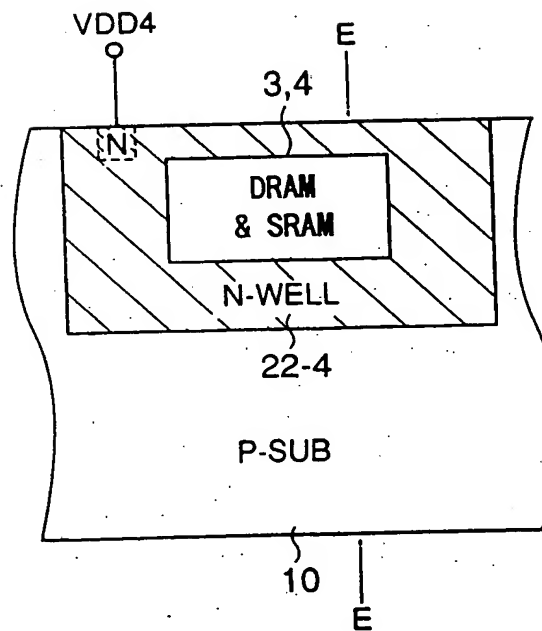


FIG. 15

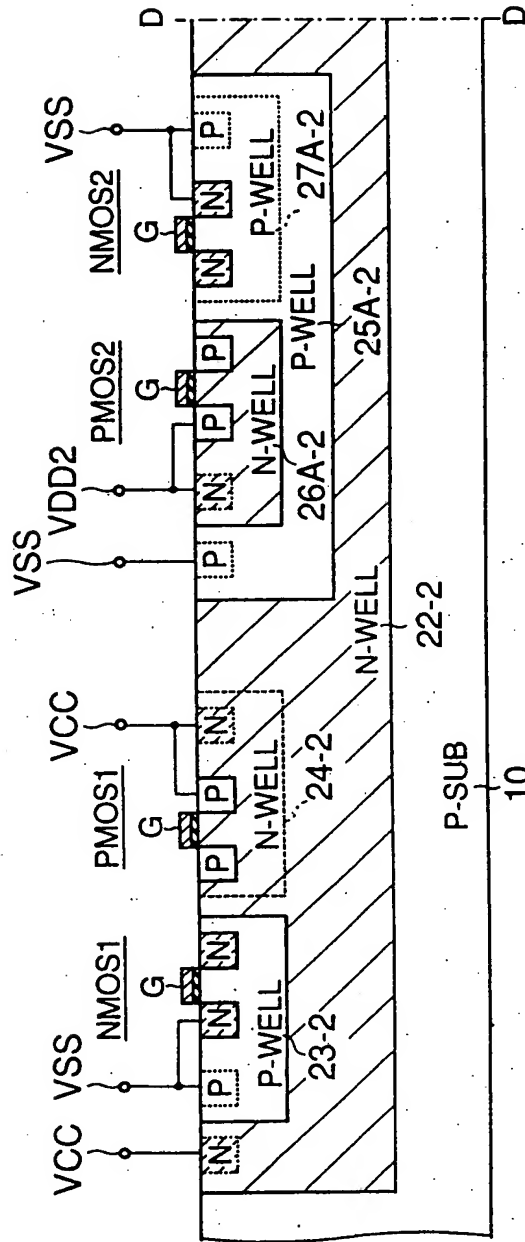


FIG. 14A

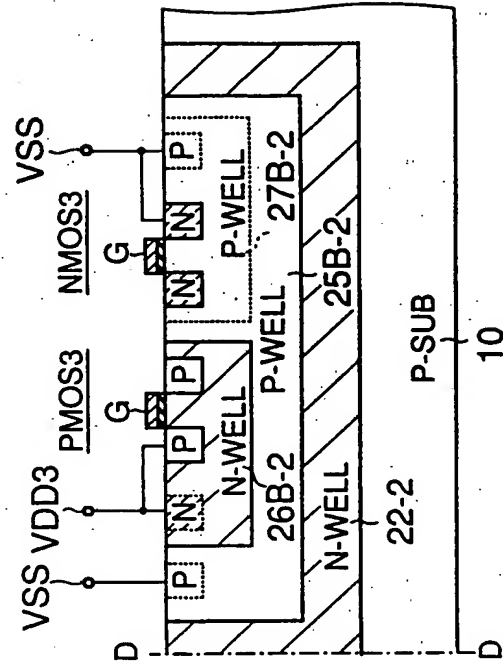
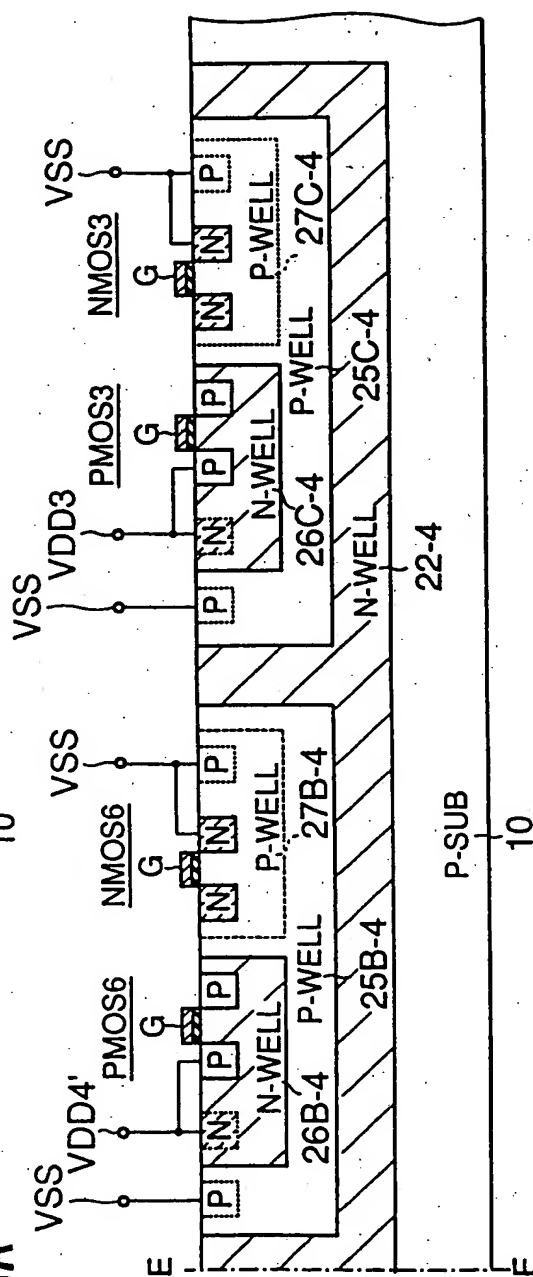
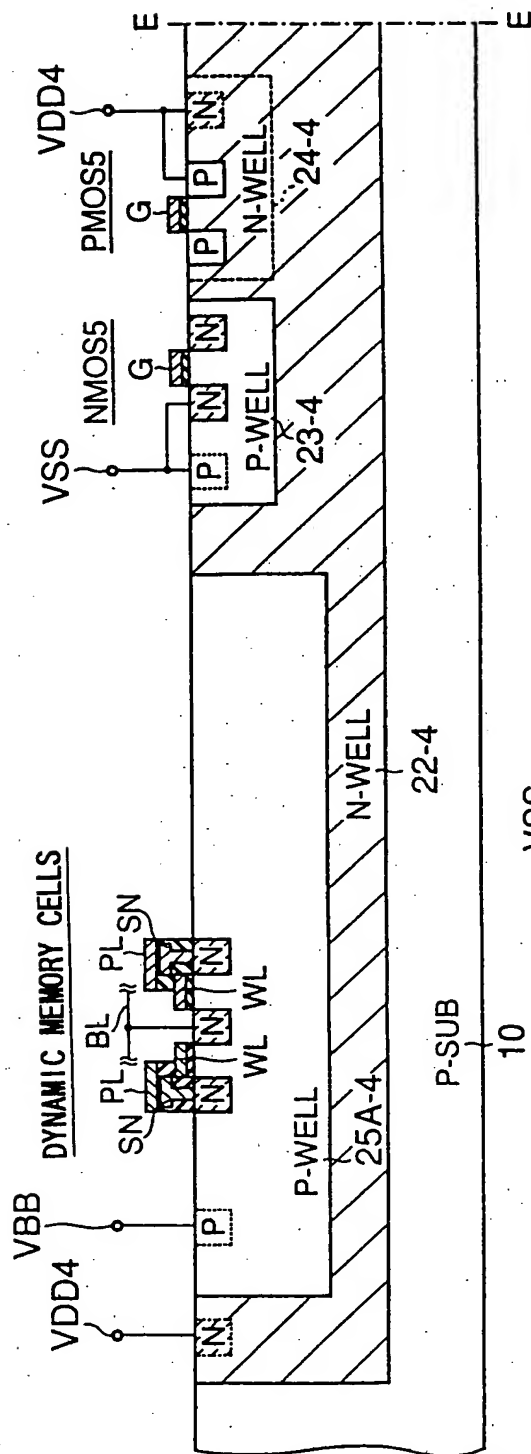


FIG. 14B



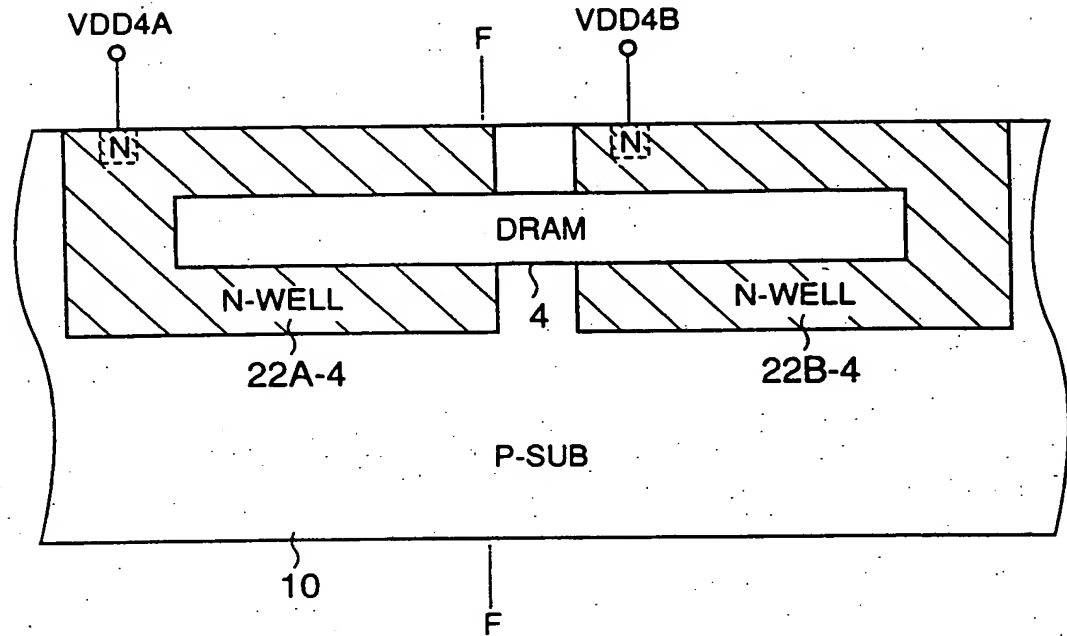


FIG. 17

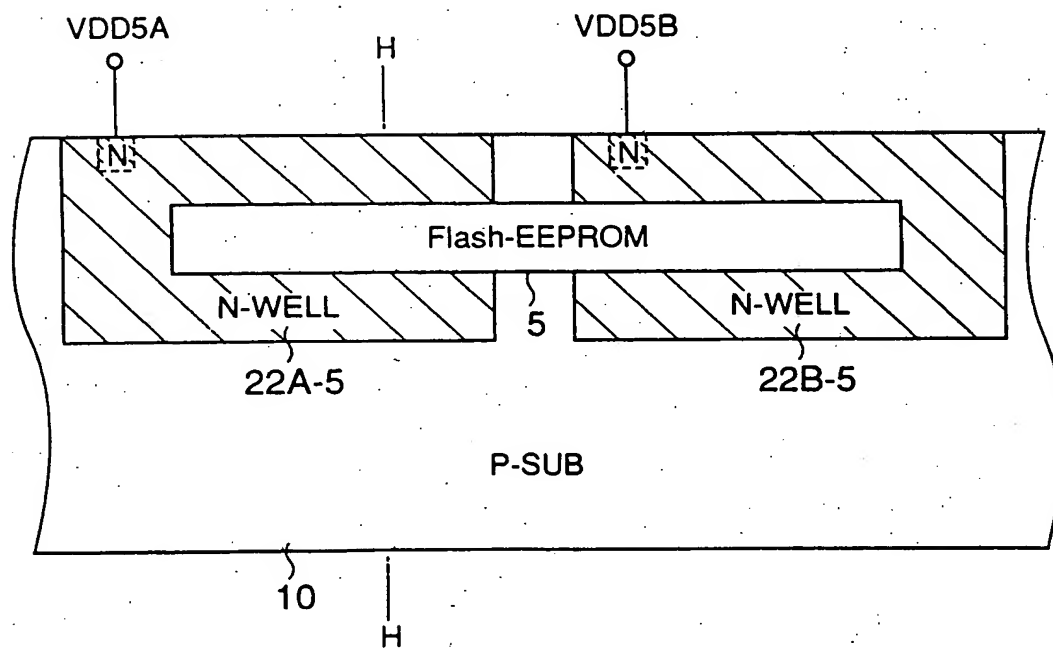


FIG. 19

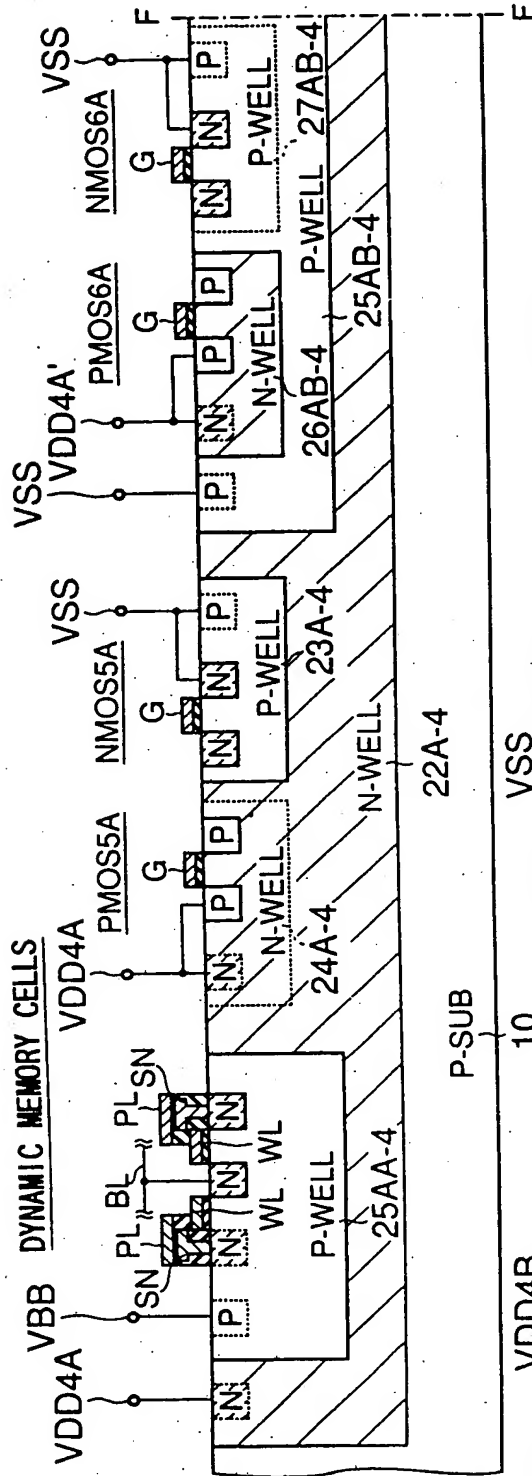


FIG. 18A

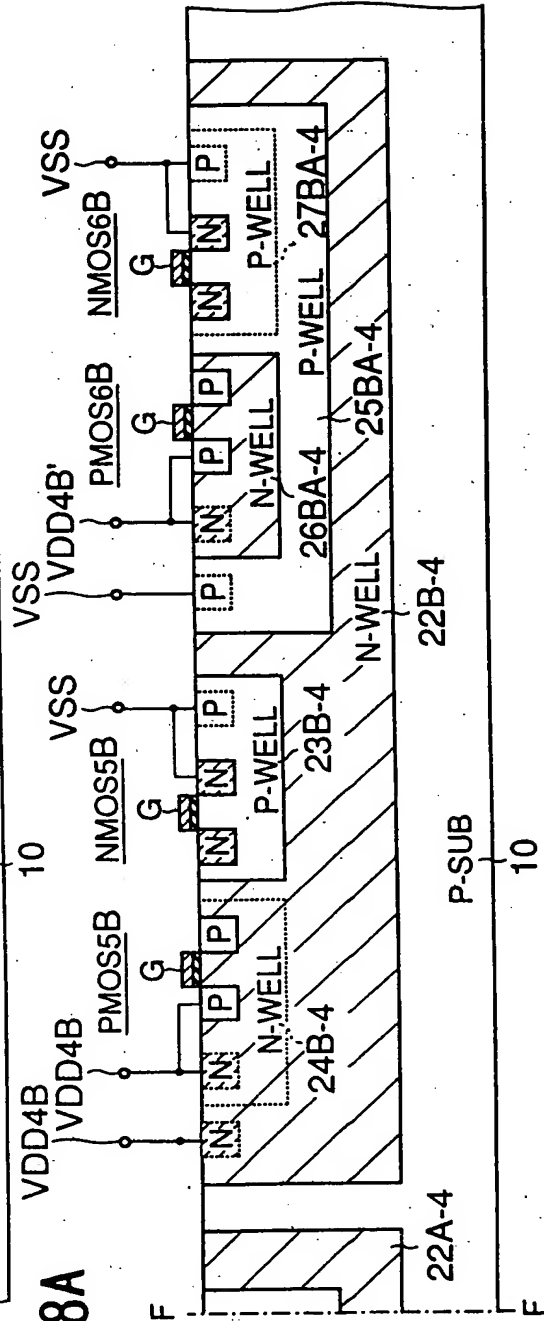


FIG. 18B

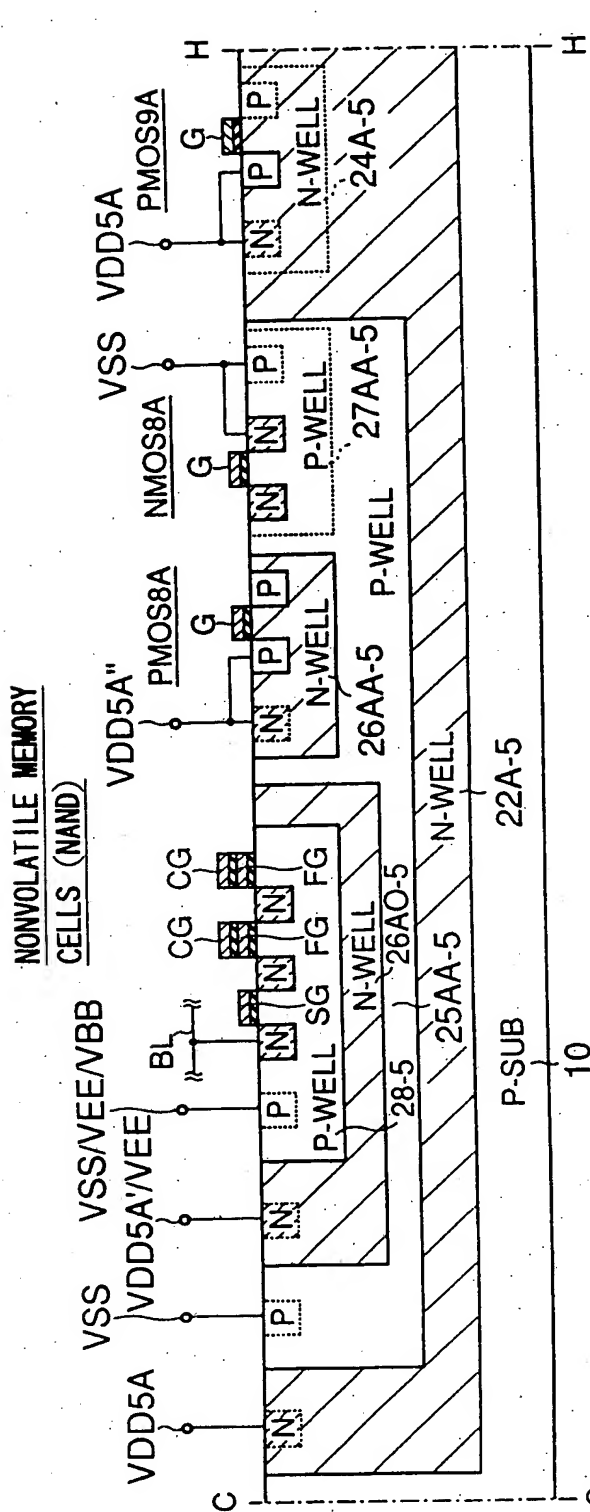


FIG. 20A

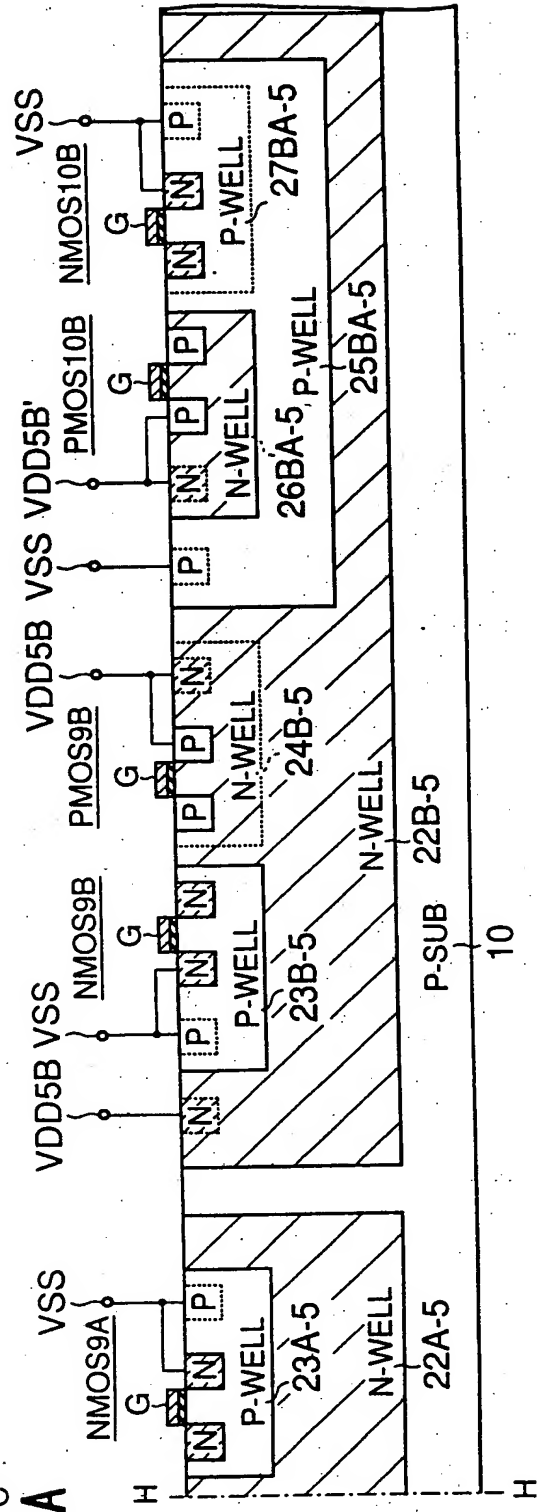


FIG. 20B

FIG. 21A

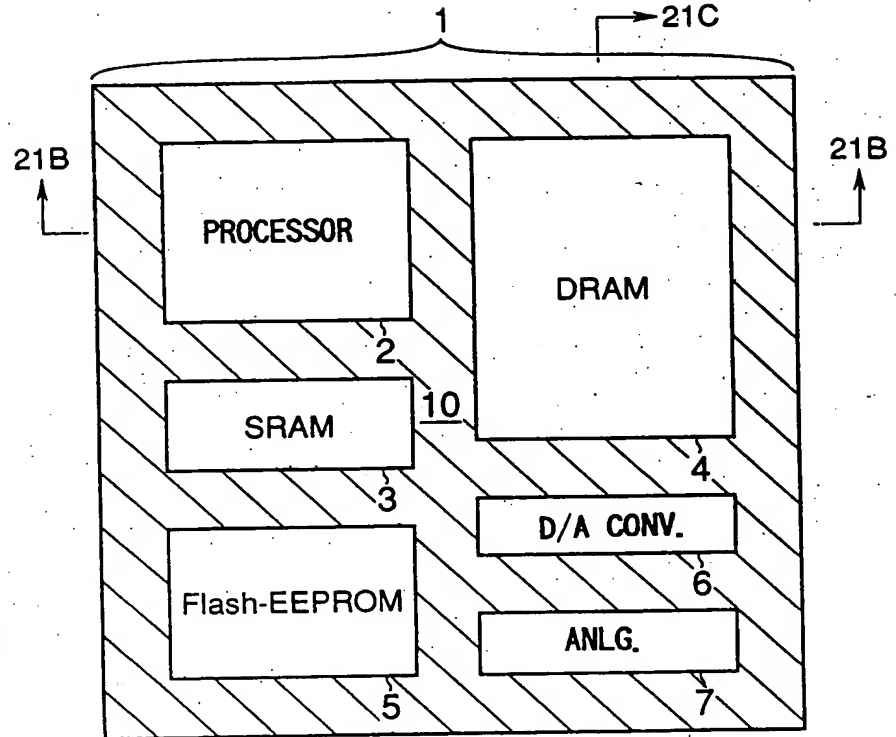


FIG. 21B

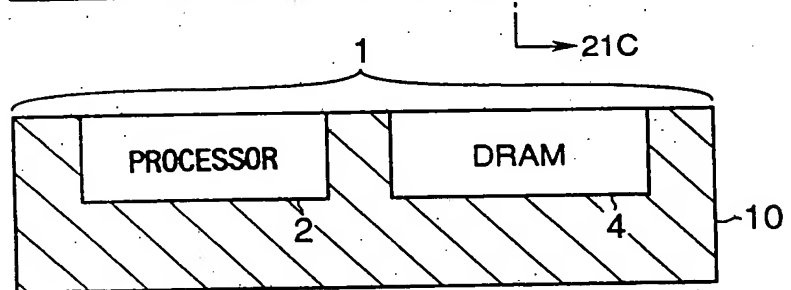
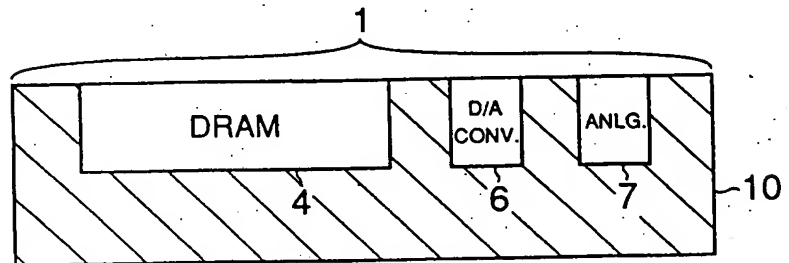


FIG. 21C



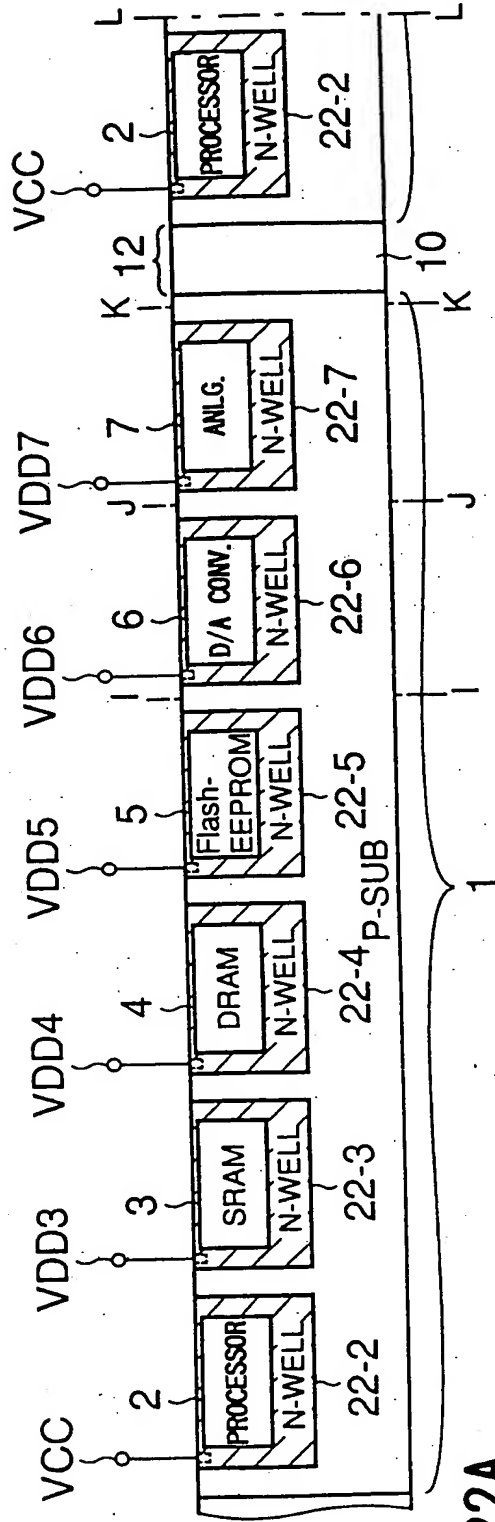


FIG. 22A

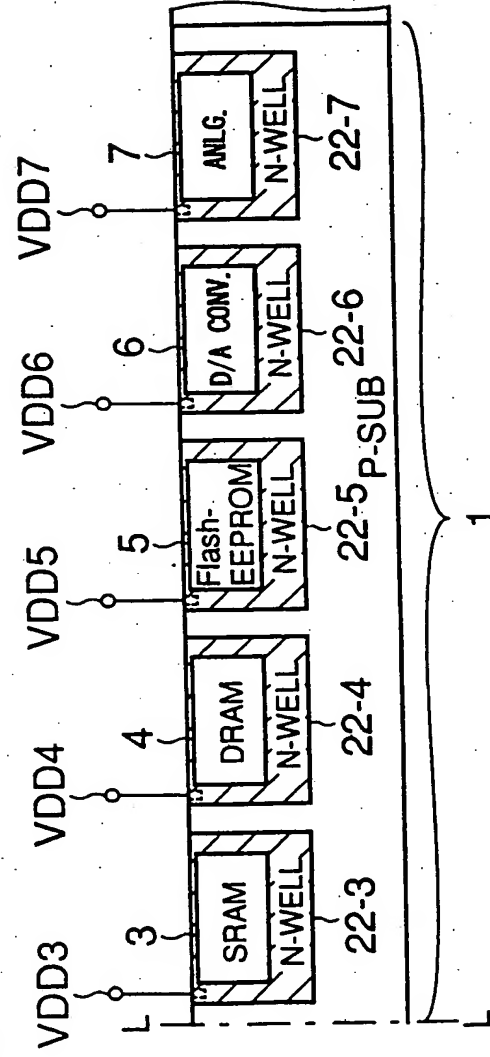


FIG. 22B

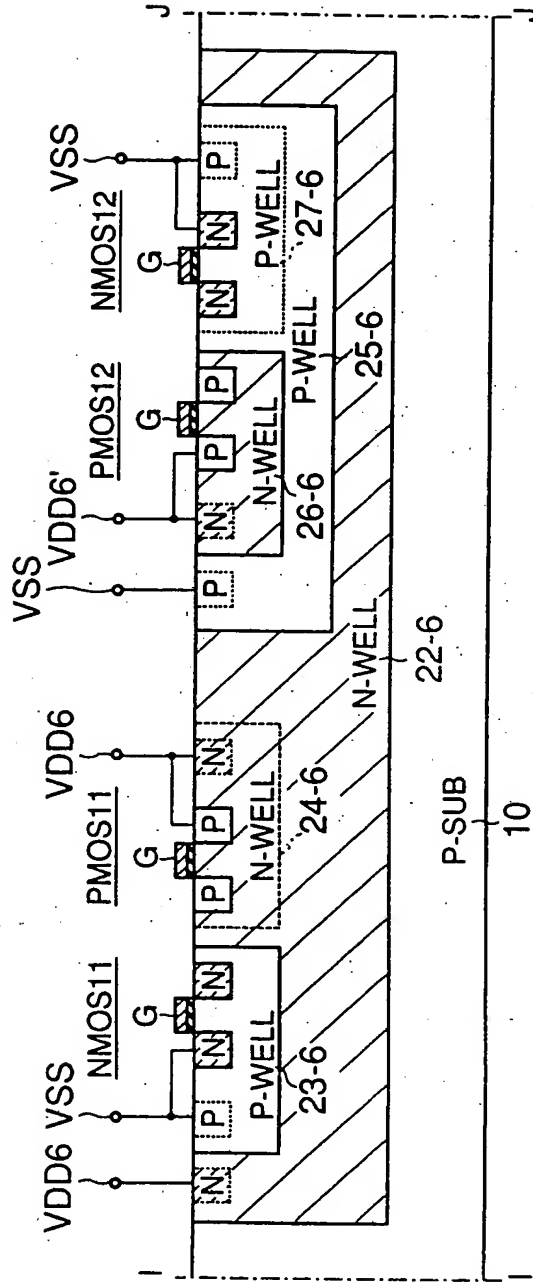


FIG. 23

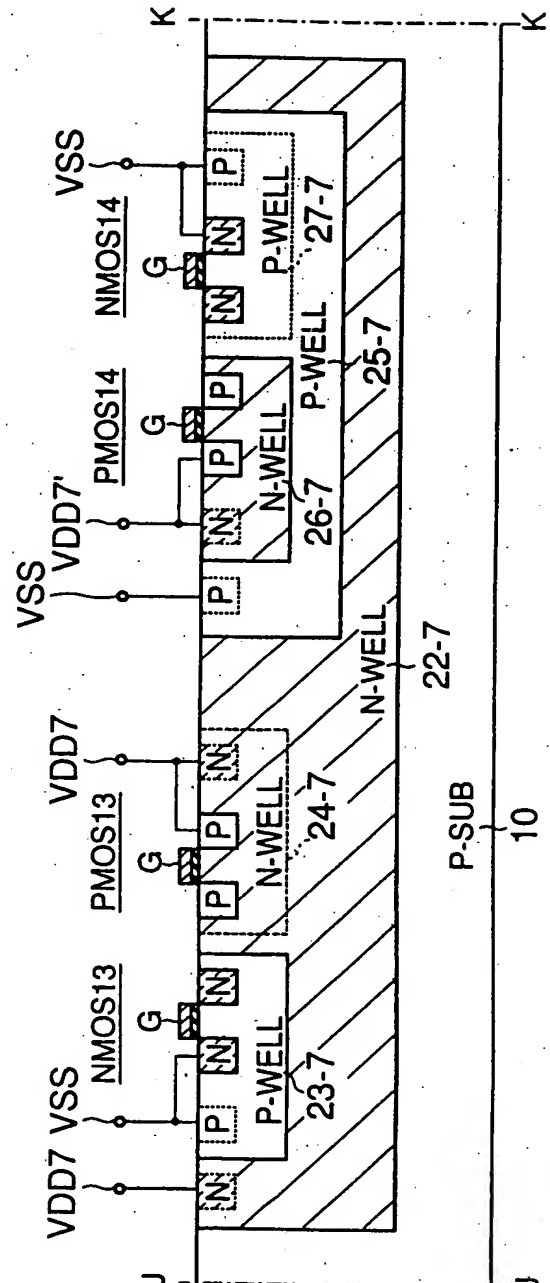


FIG. 24

FIG. 25A

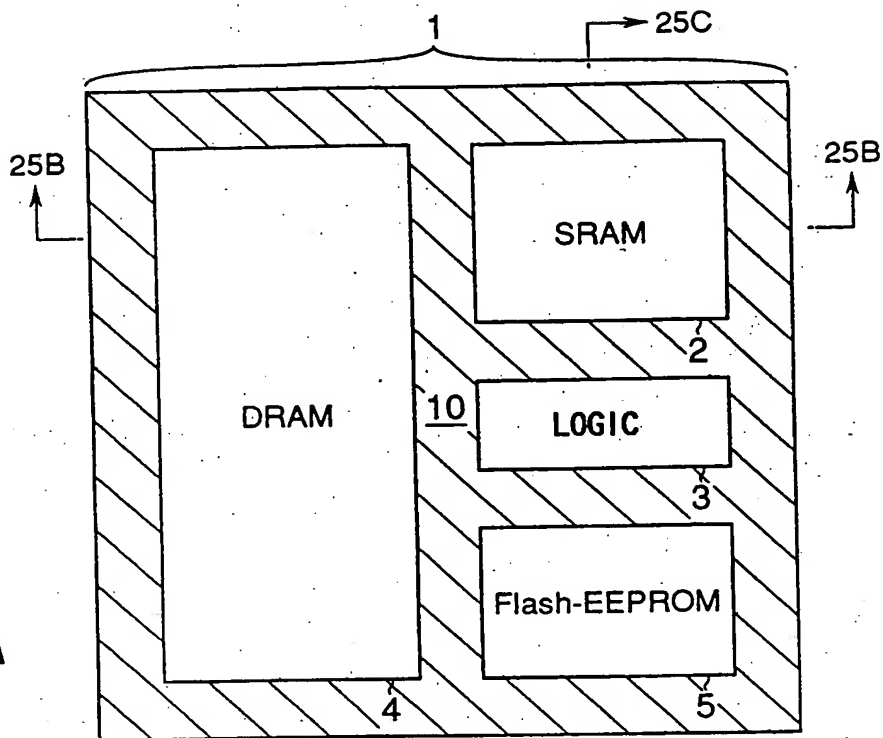


FIG. 25B

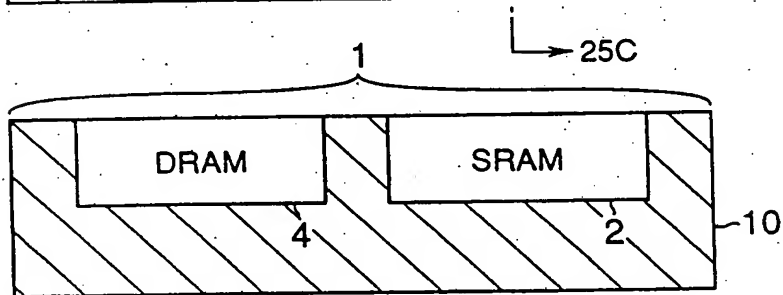
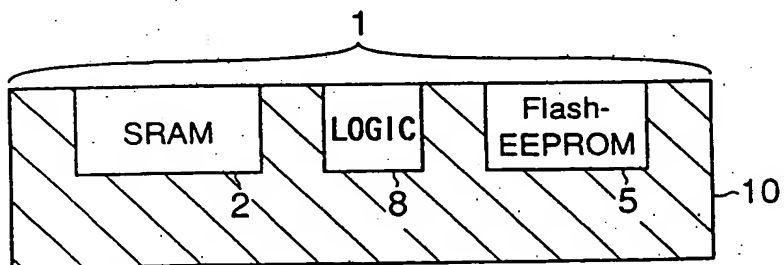


FIG. 25C



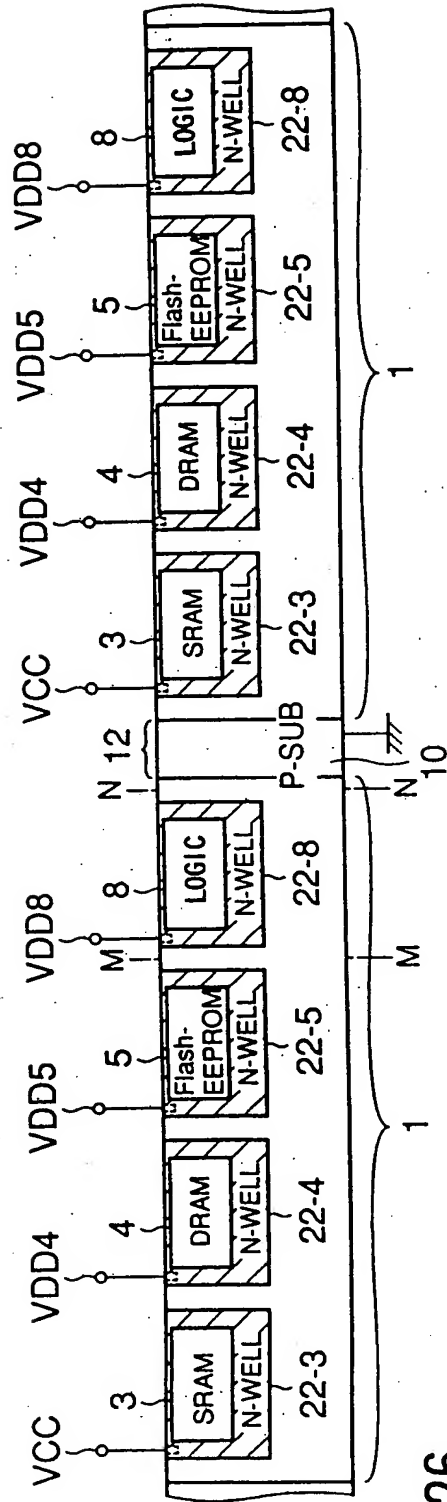


FIG. 26

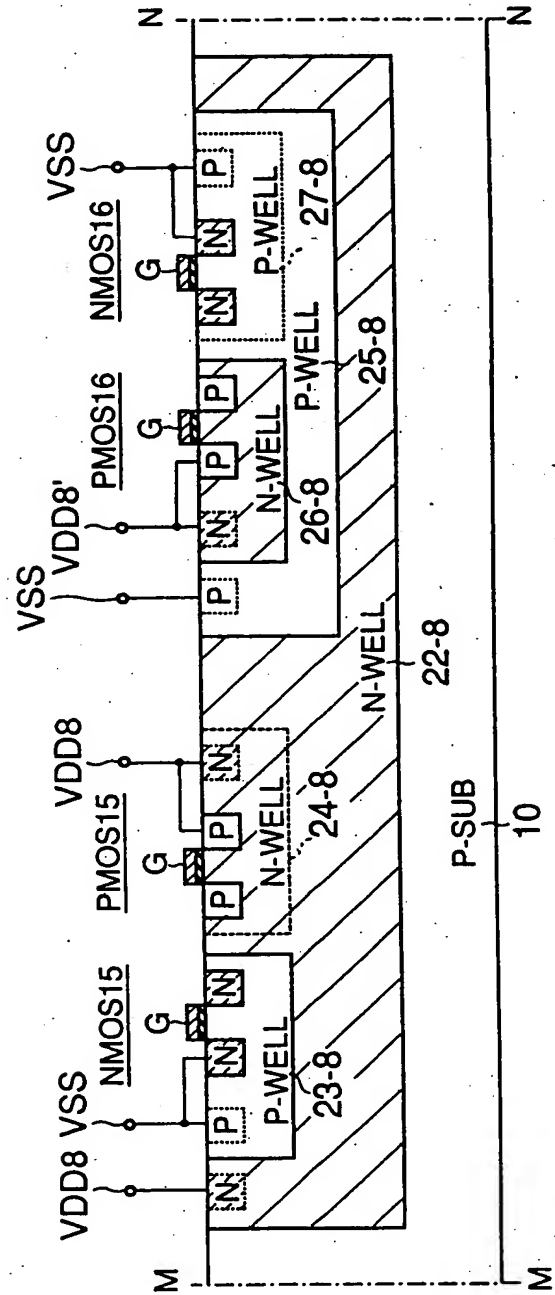


FIG. 27

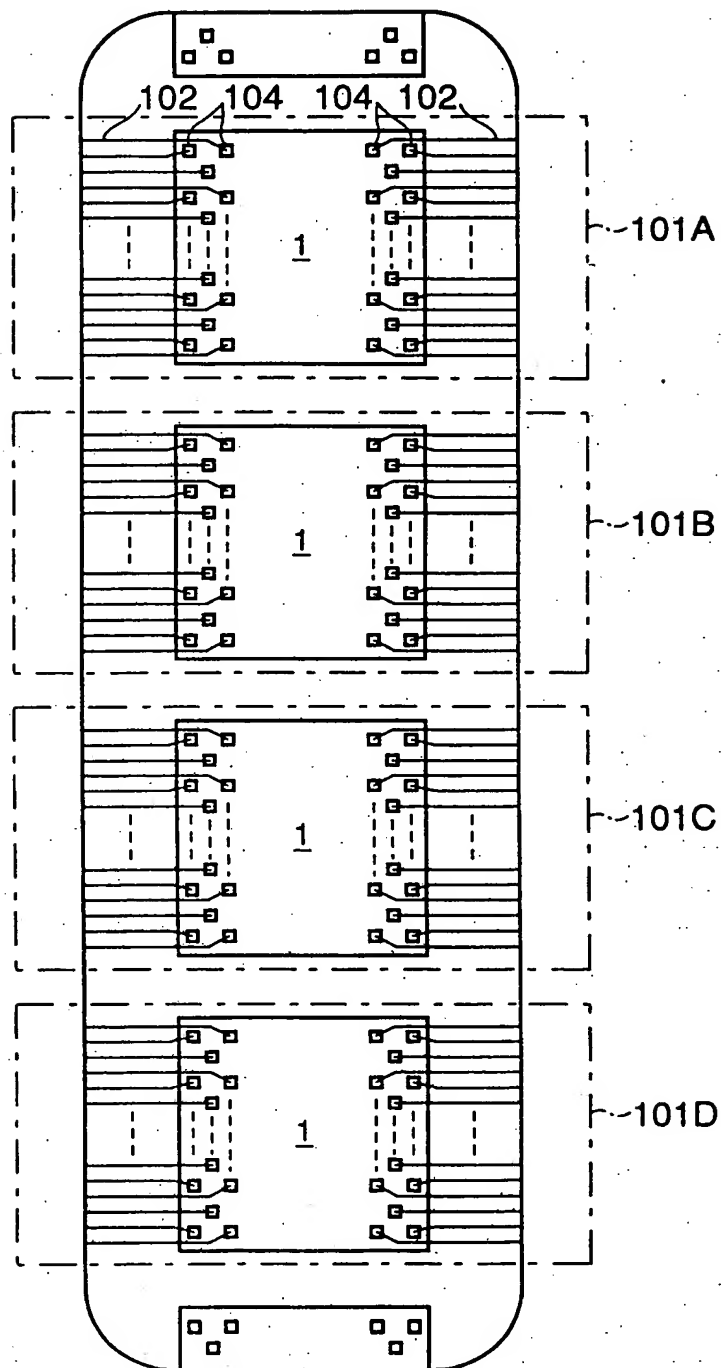


FIG. 28

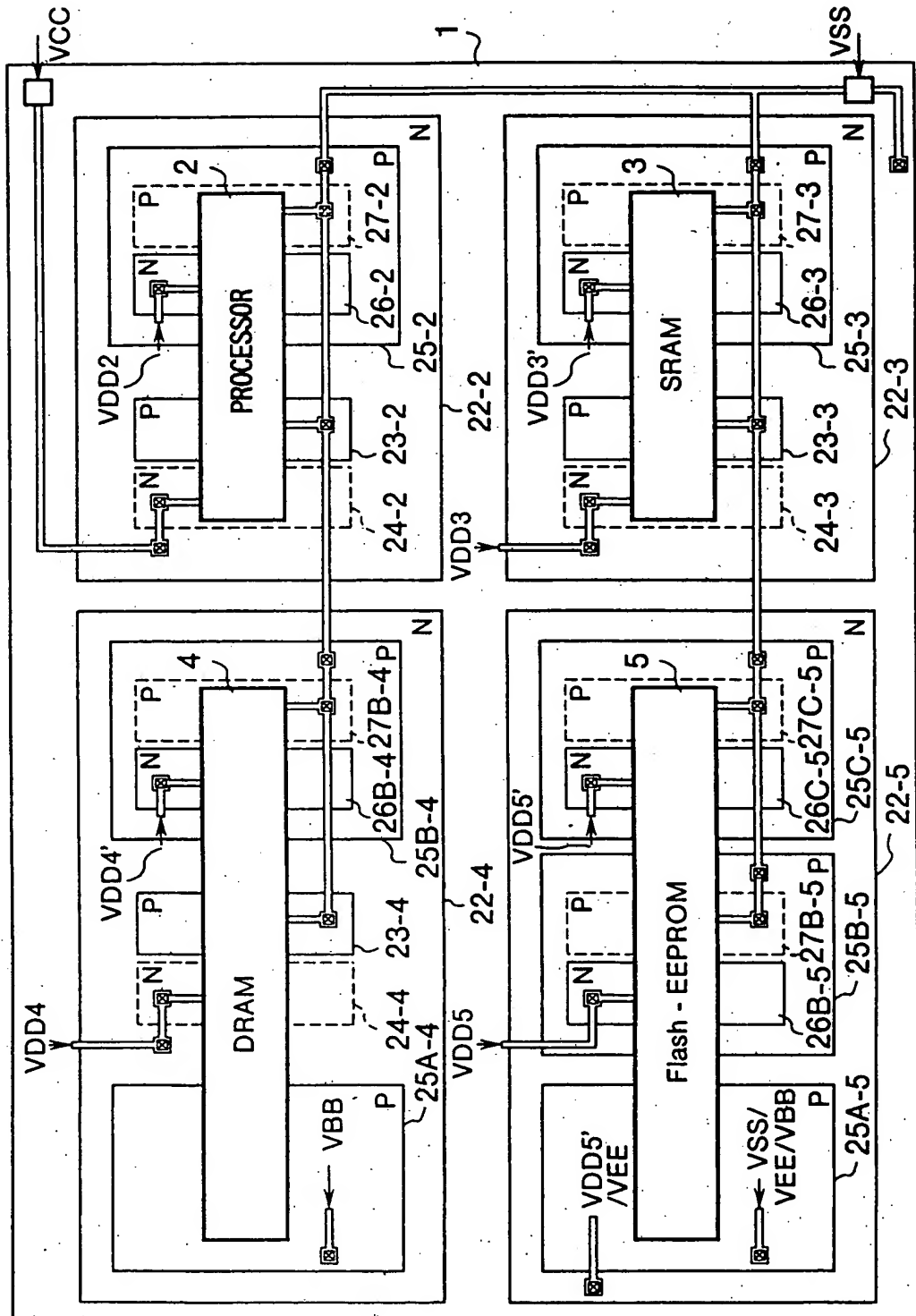


FIG. 29

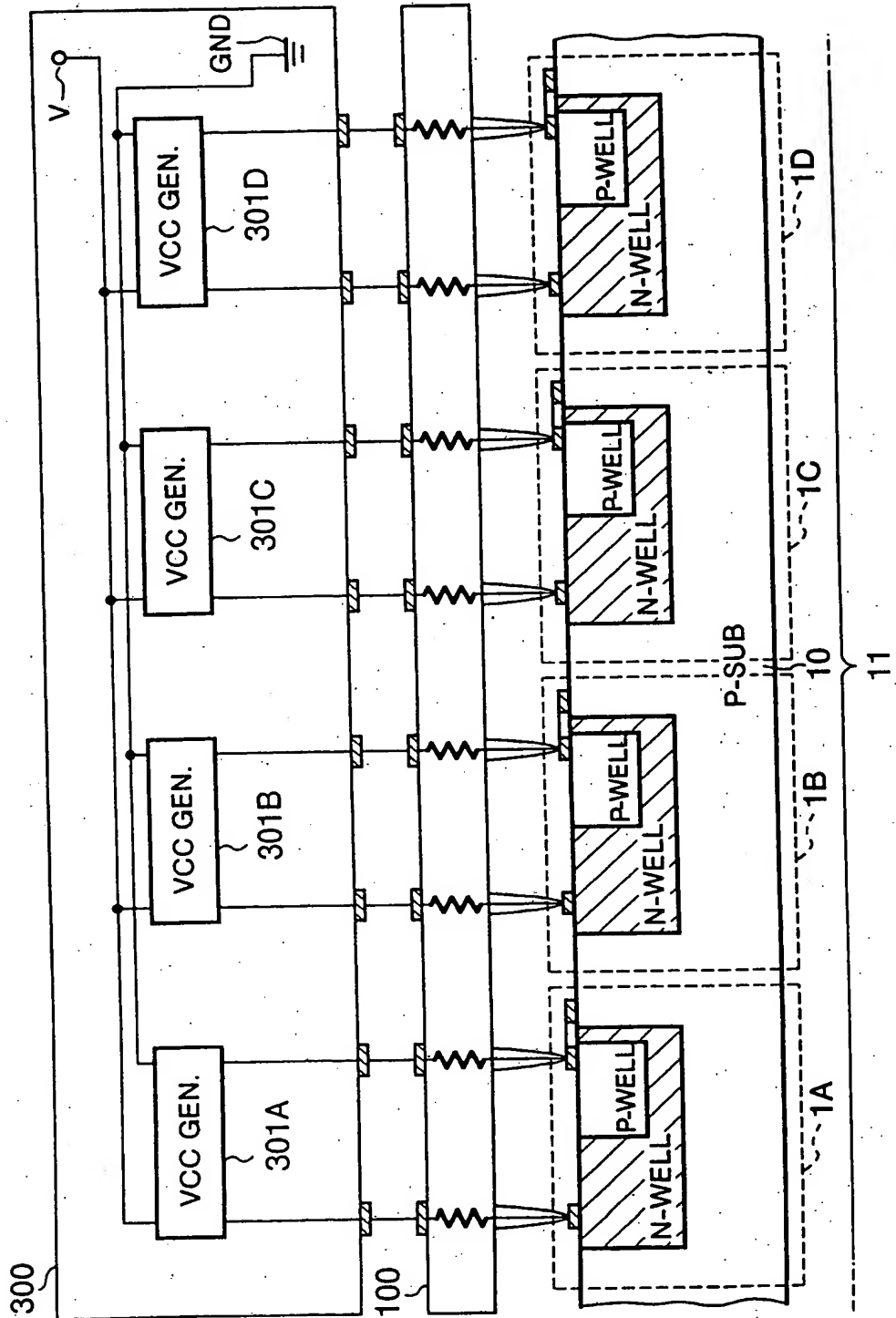


FIG. 30

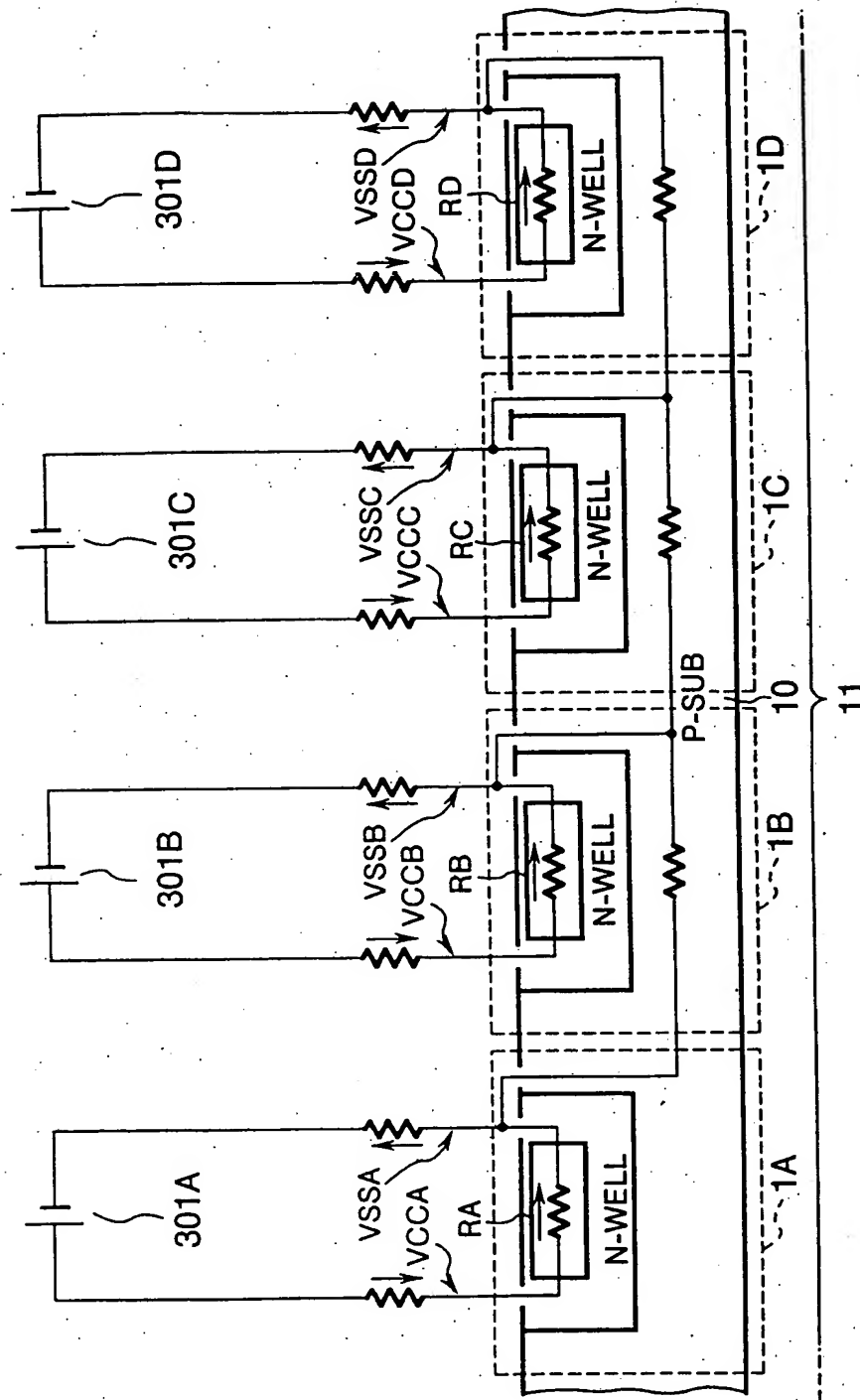


FIG. 31

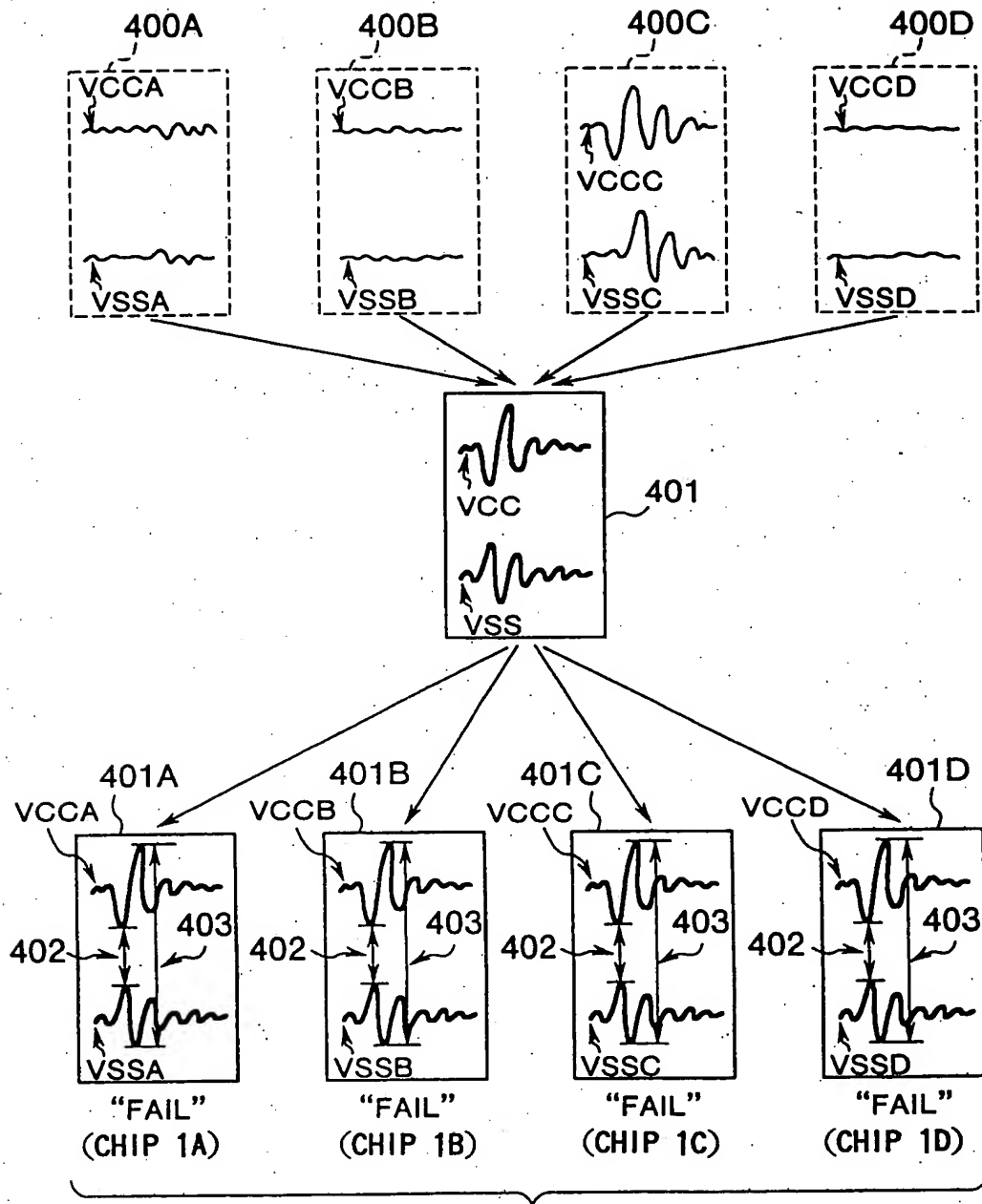


FIG. 32

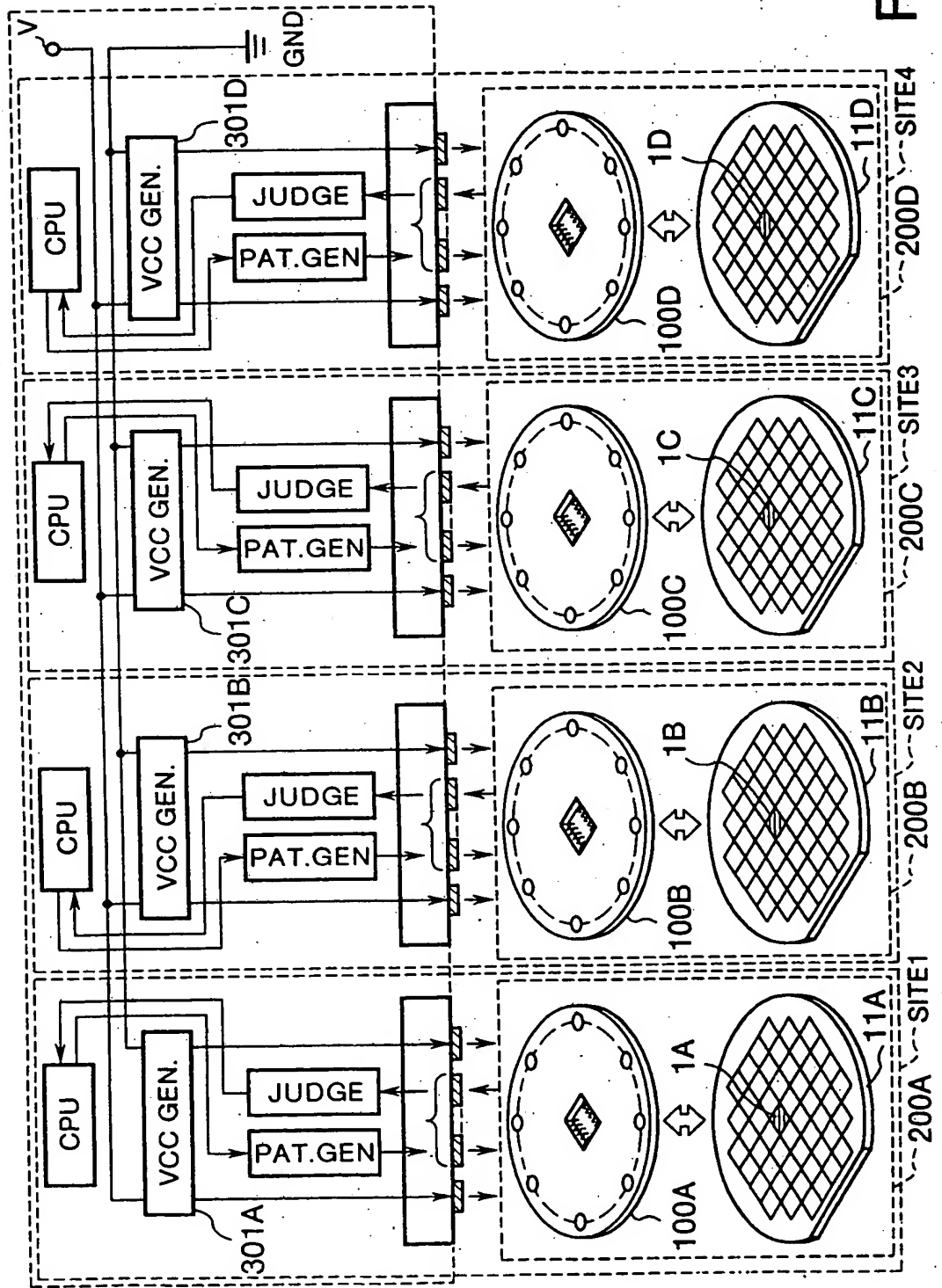


FIG. 33

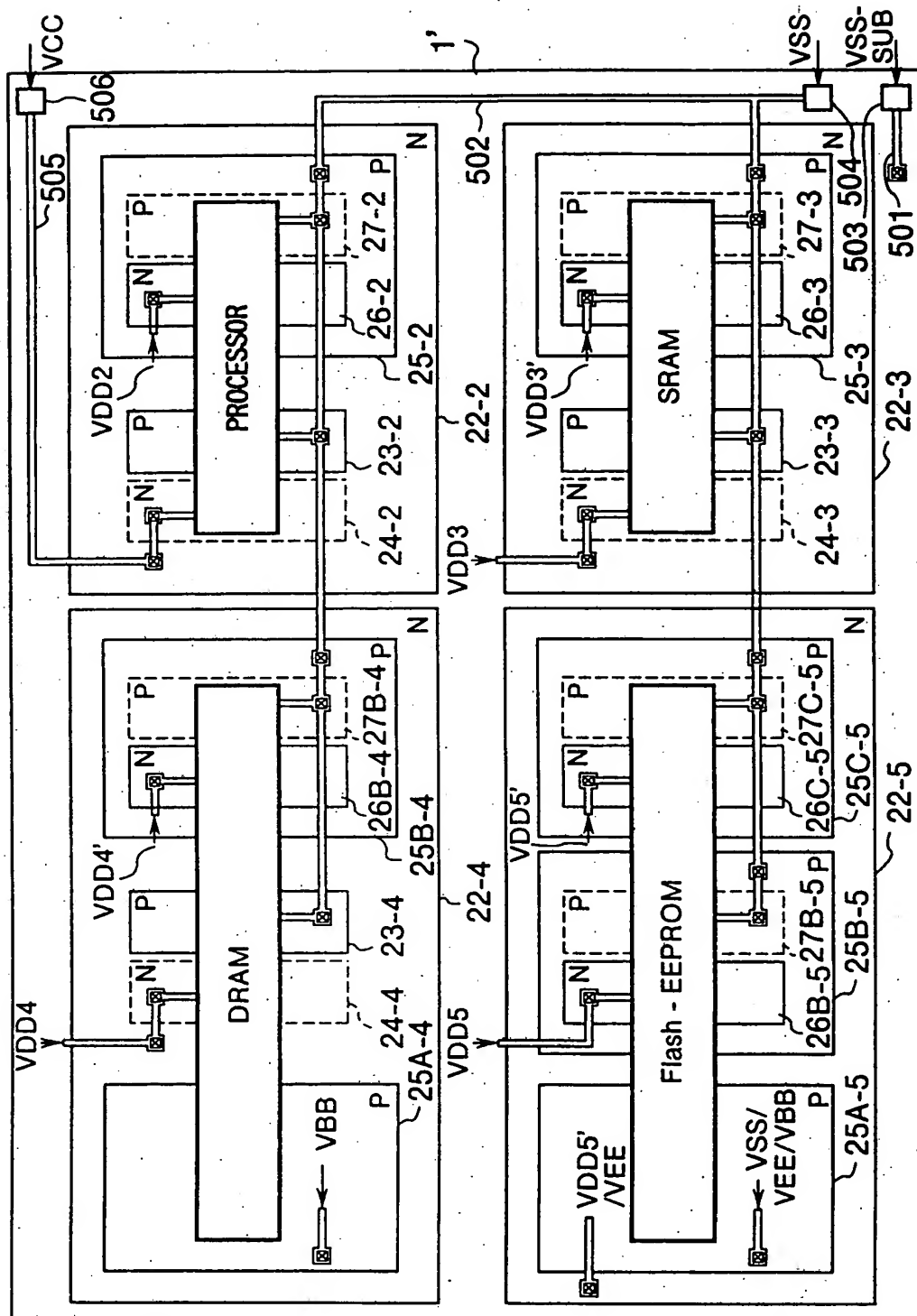


FIG. 34

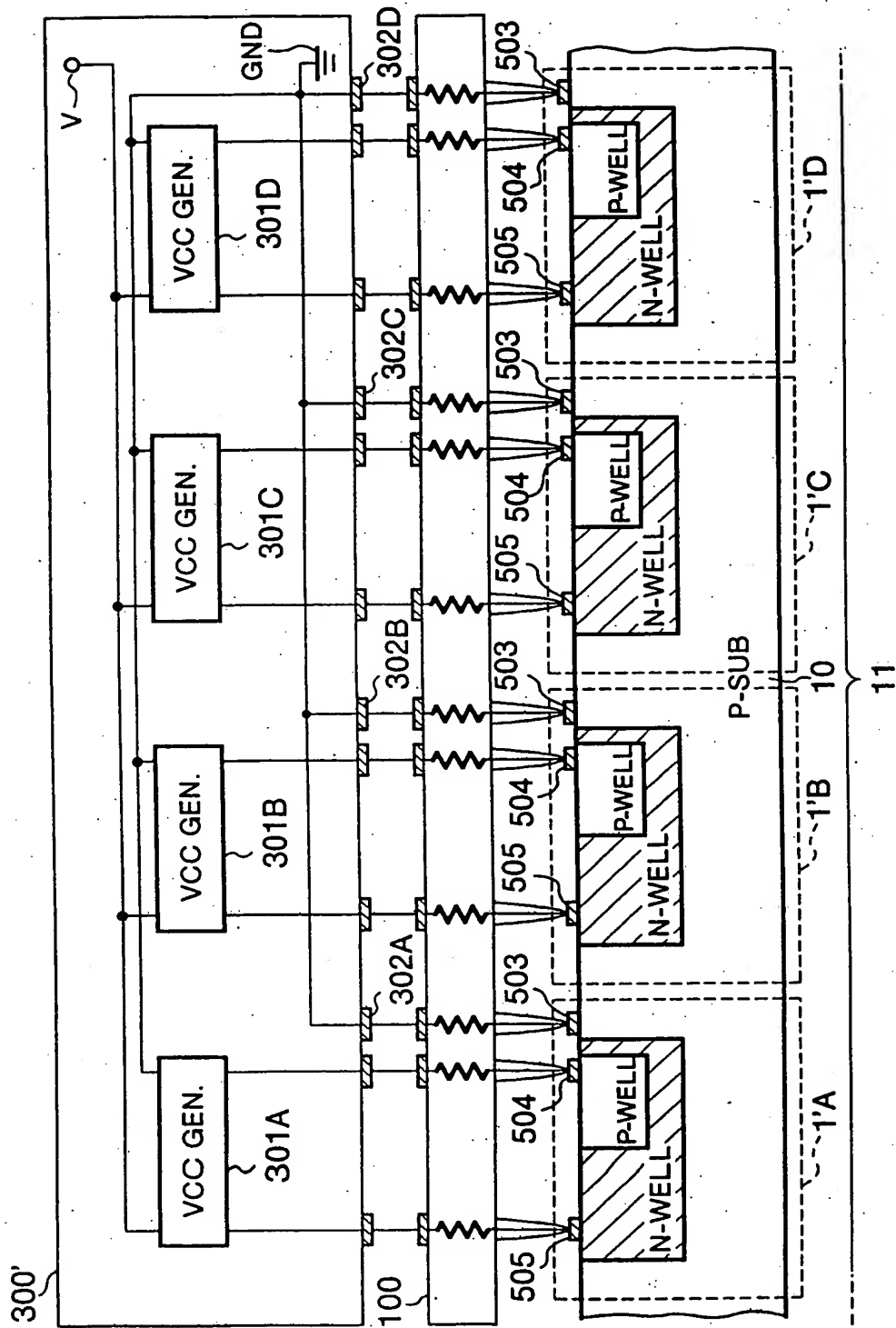


FIG. 35



FIG. 36

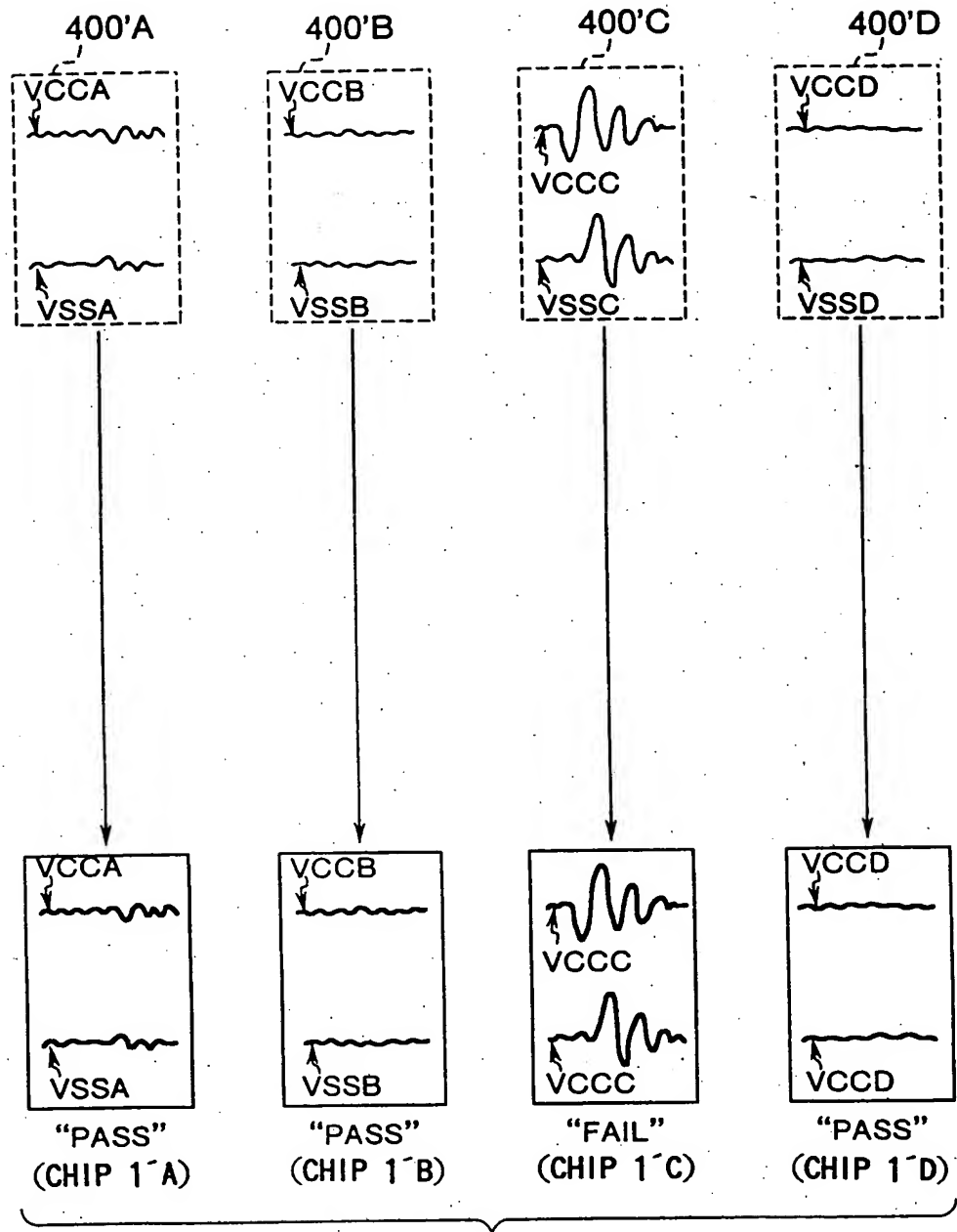


FIG. 37

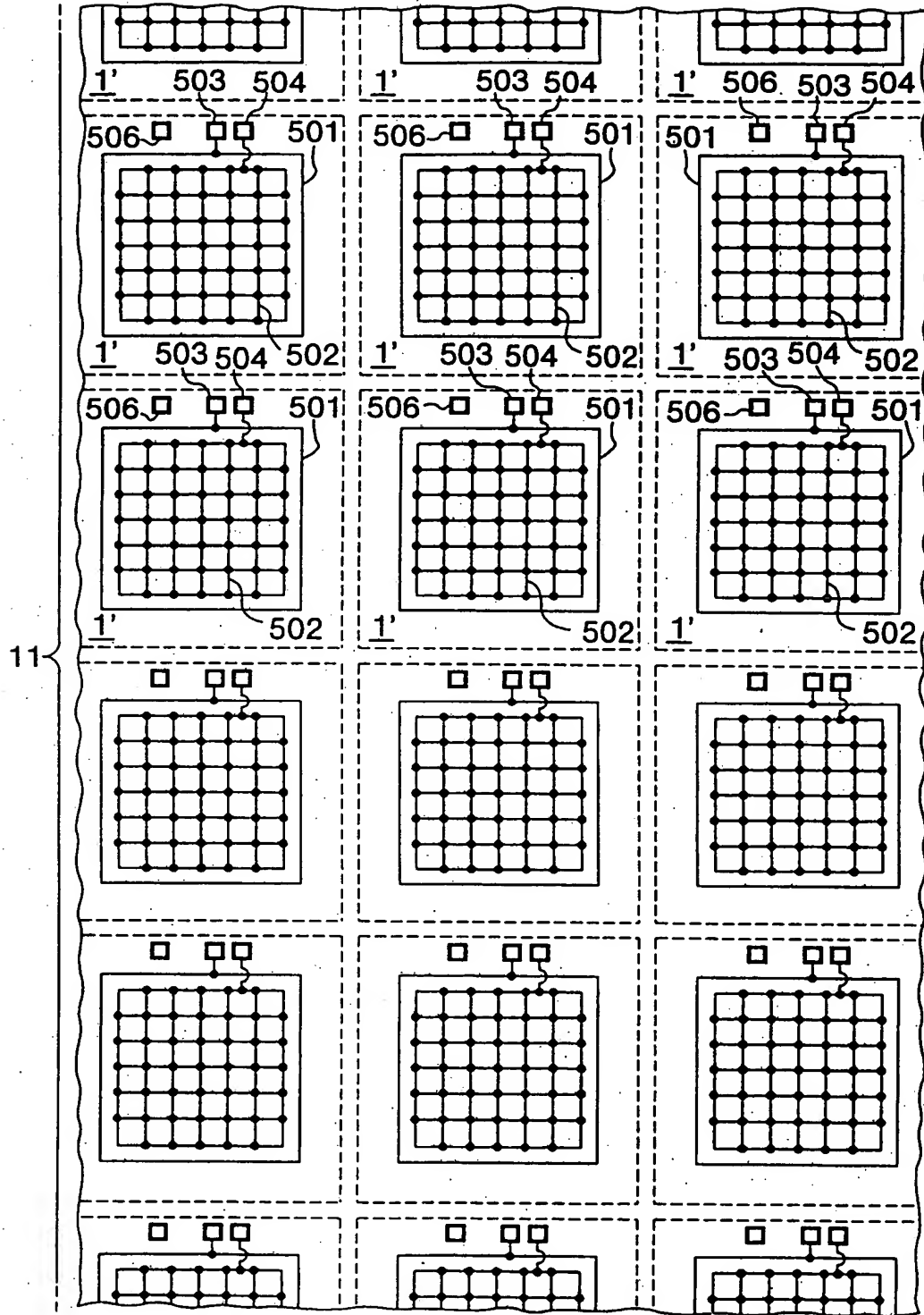


FIG. 38

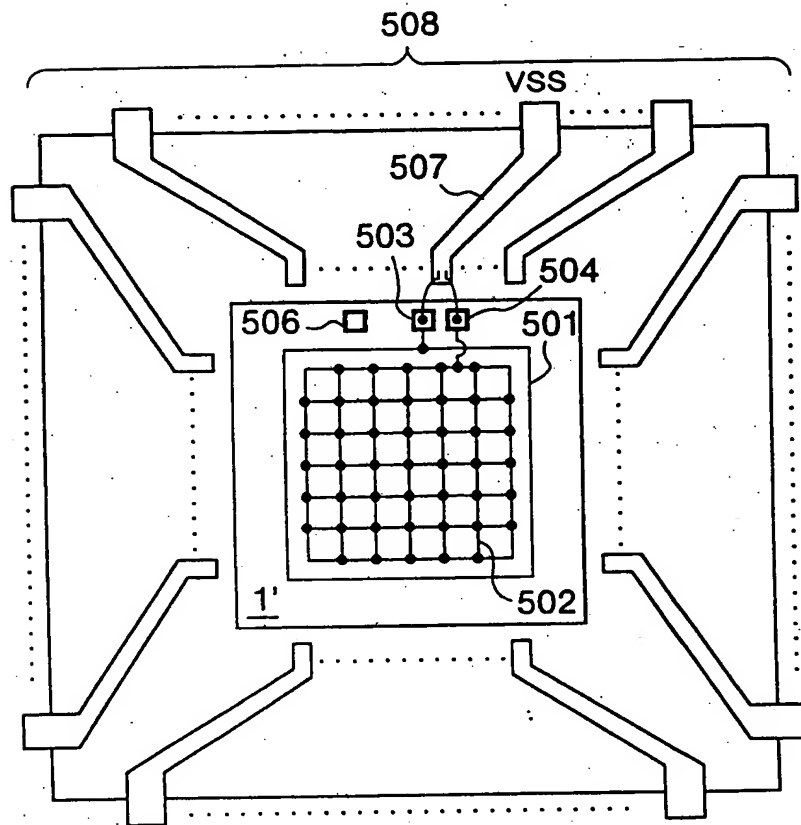


FIG. 39

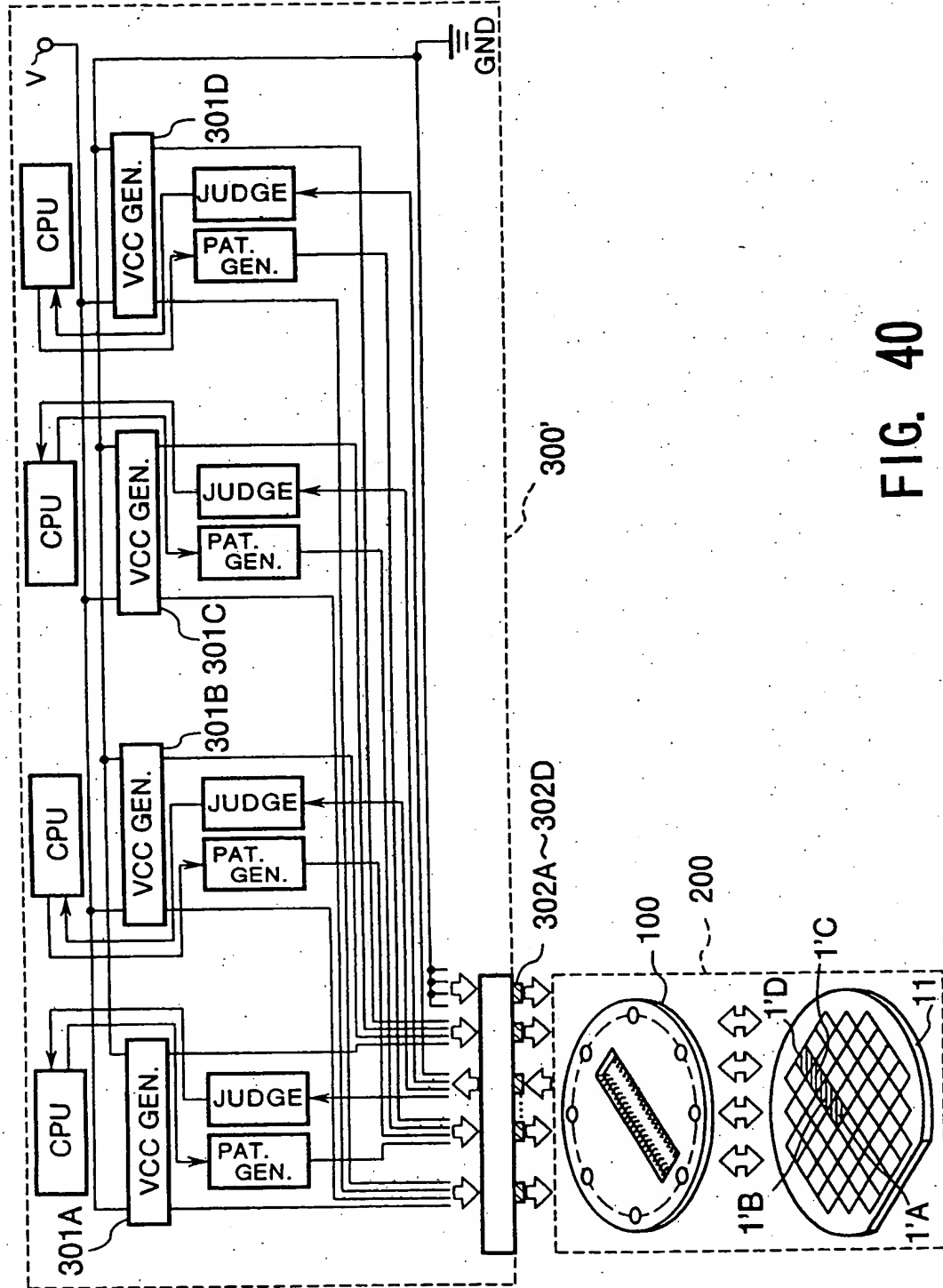


FIG. 40

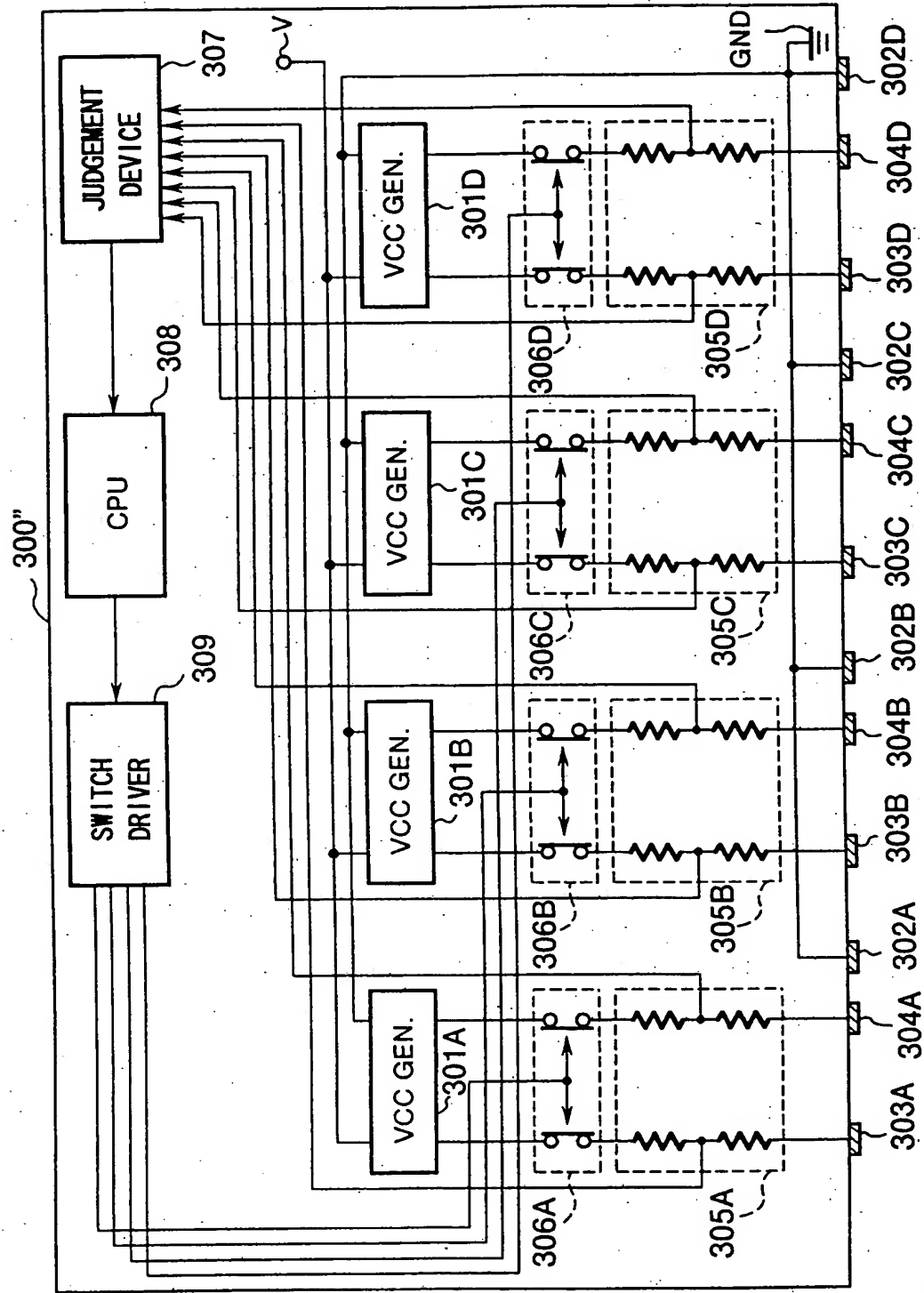


FIG. 41

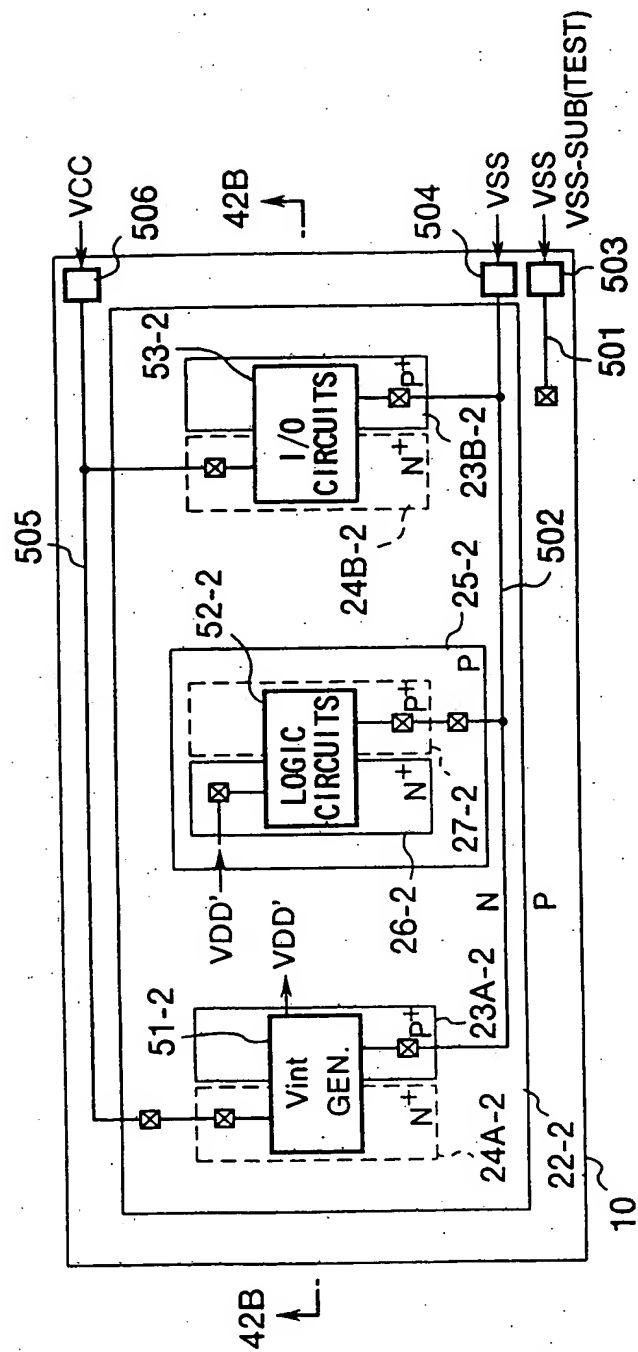


FIG. 42A

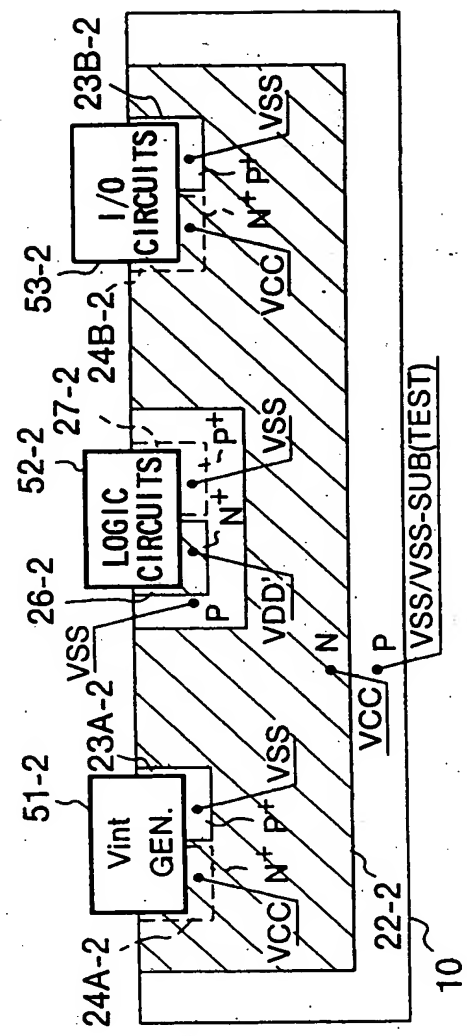


FIG. 42B

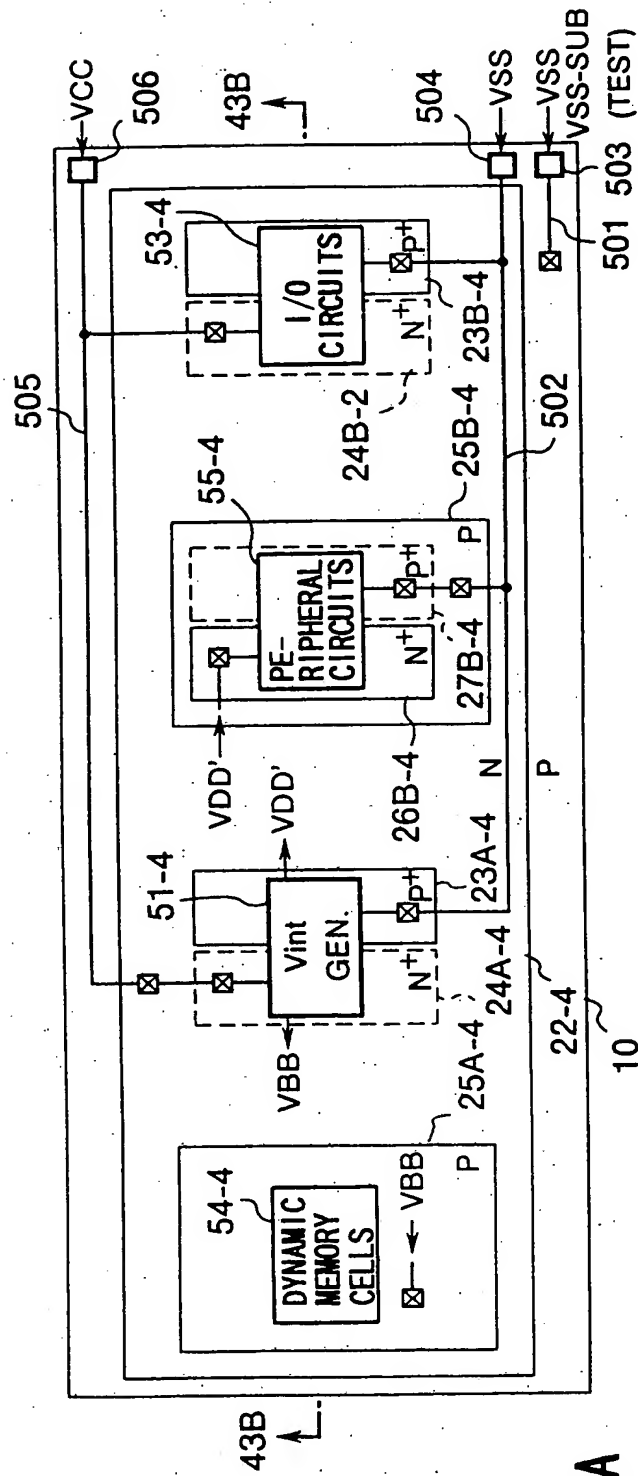


FIG. 43A

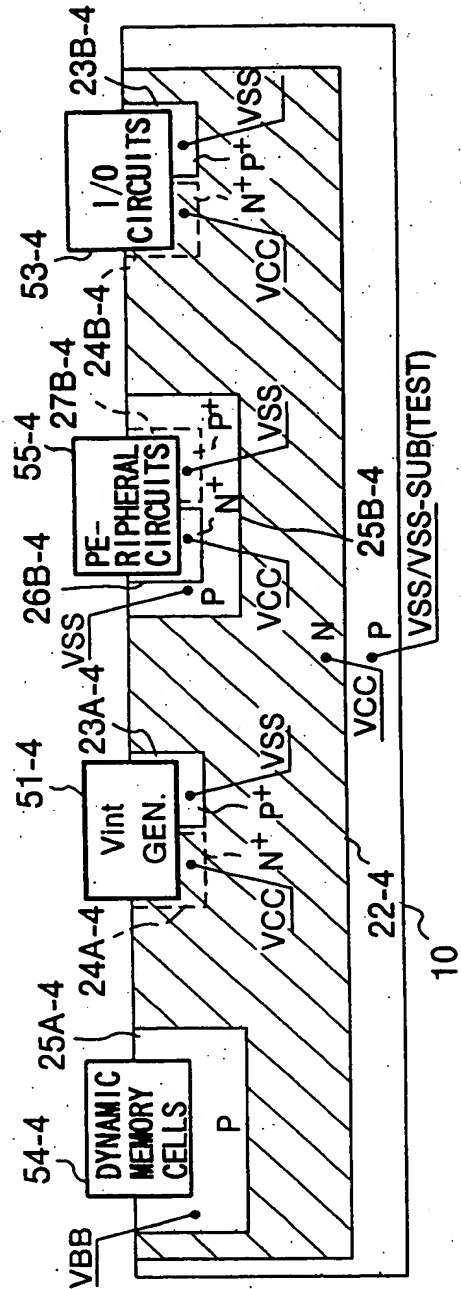
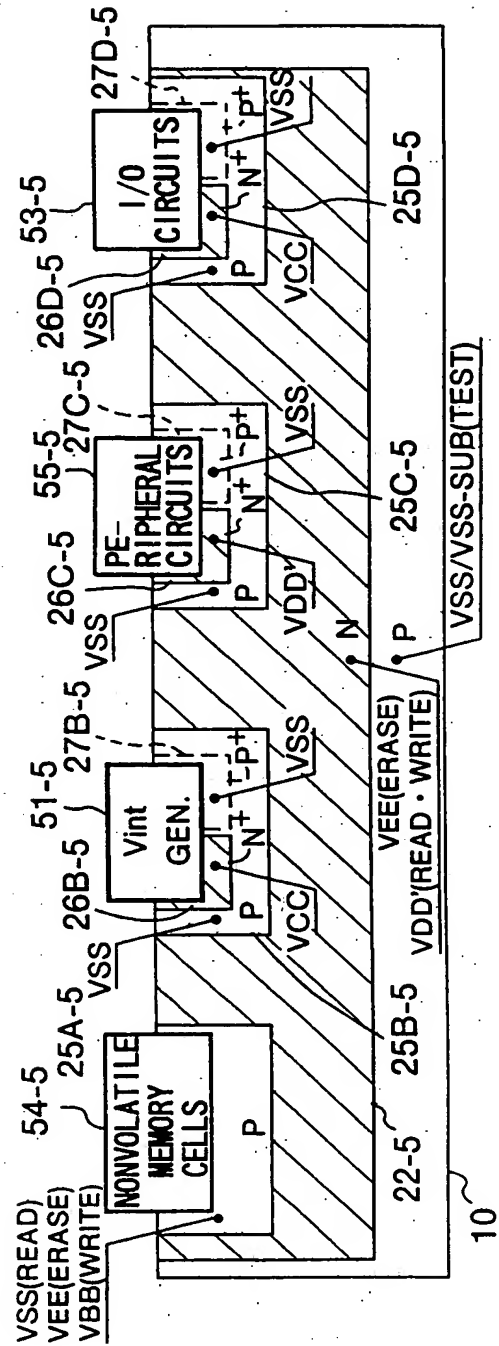


FIG. 43B



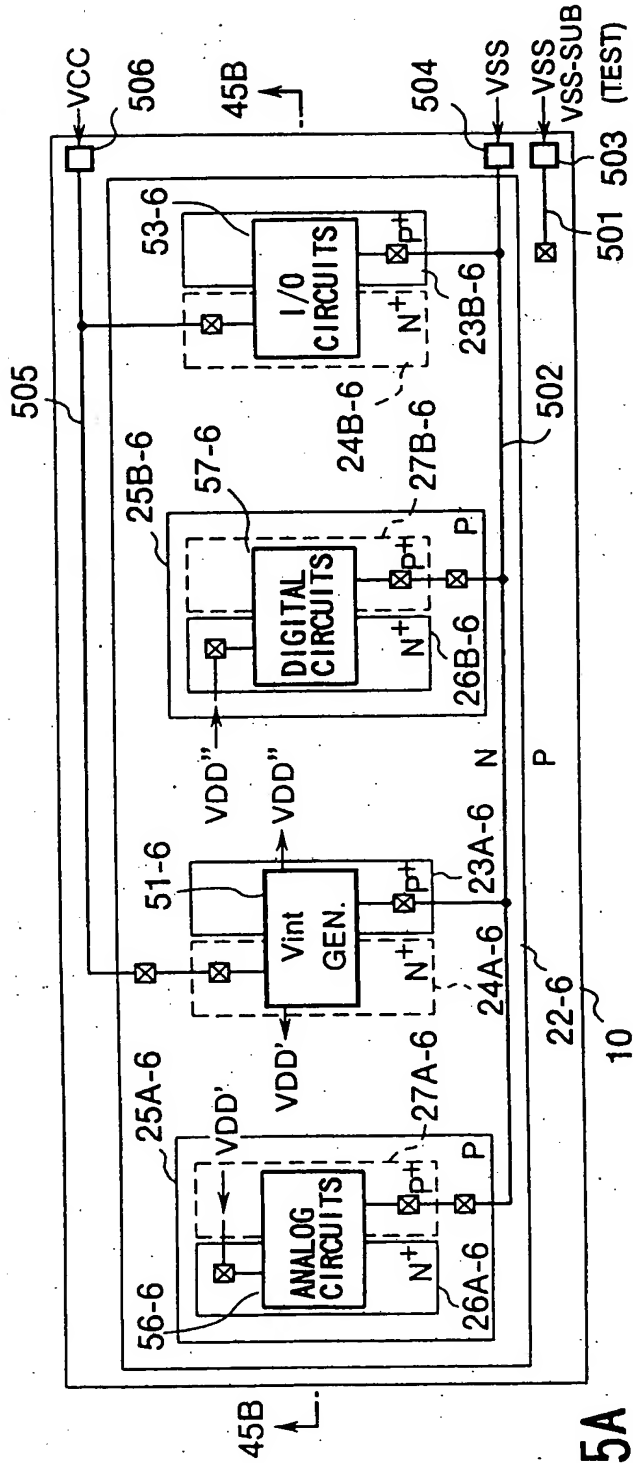


FIG. 45A

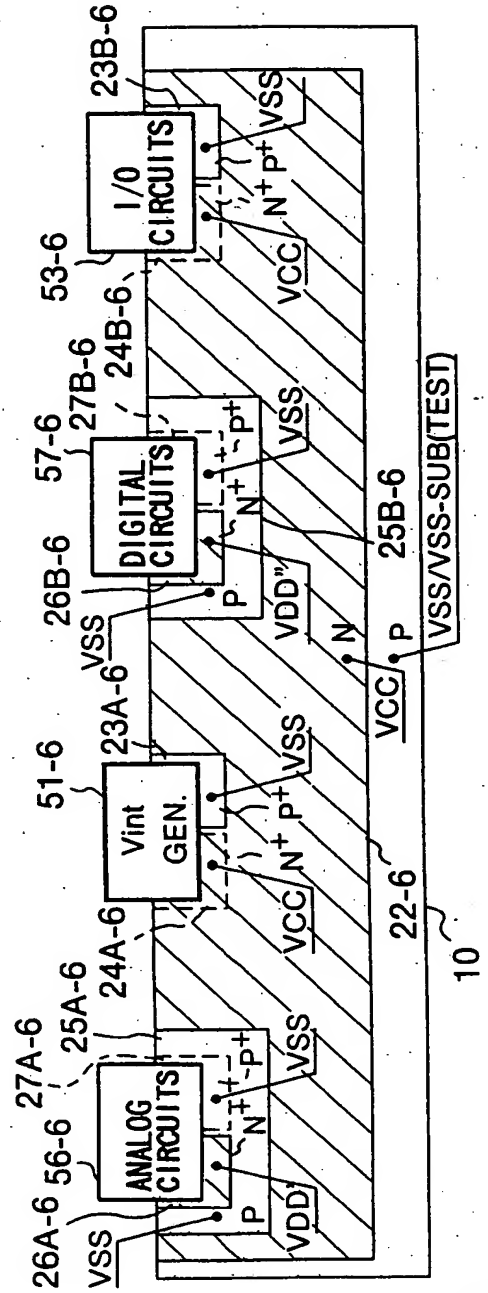


FIG. 45B

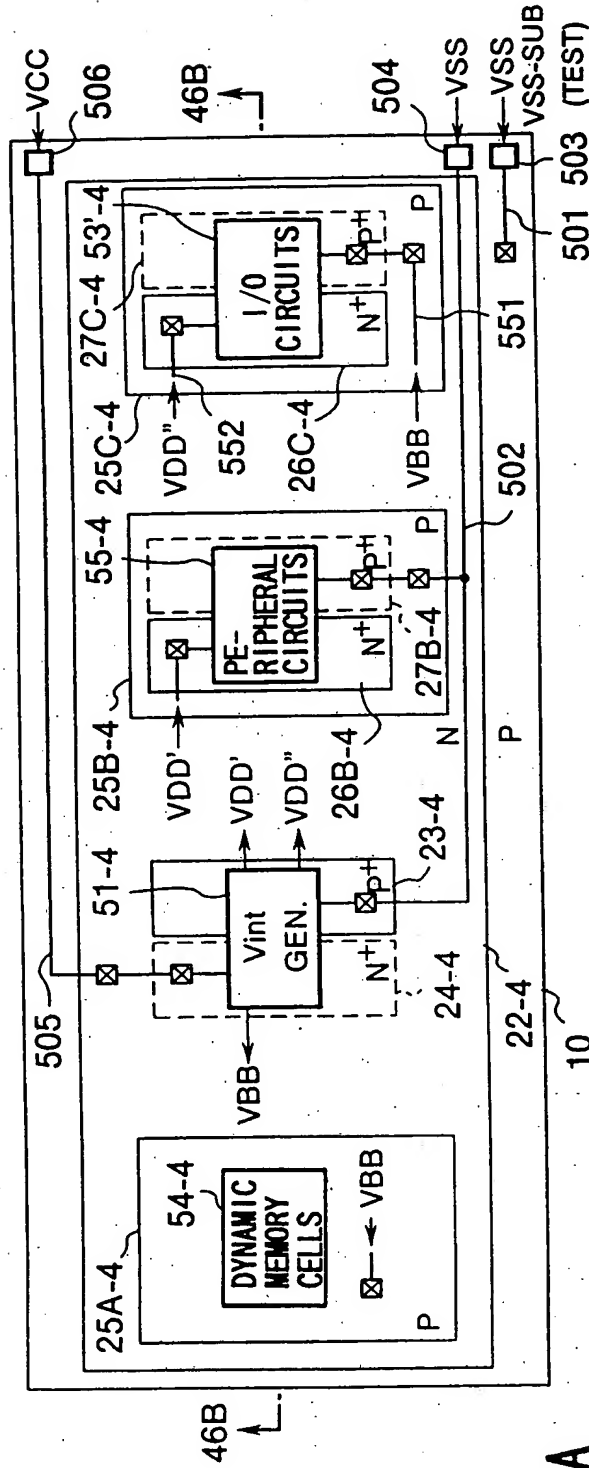


FIG. 46A

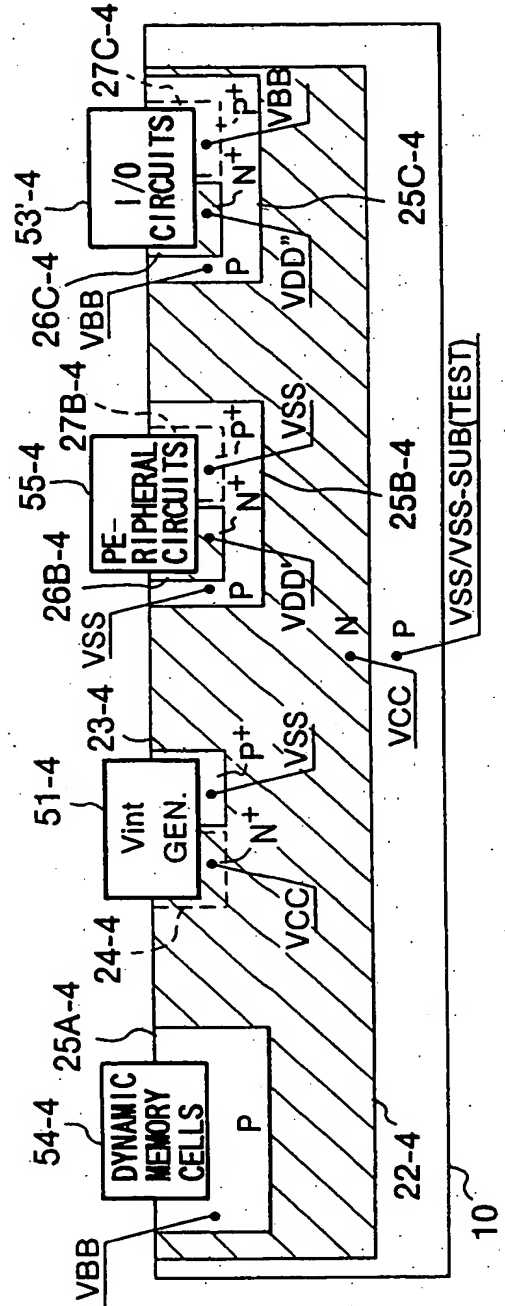


FIG. 46B

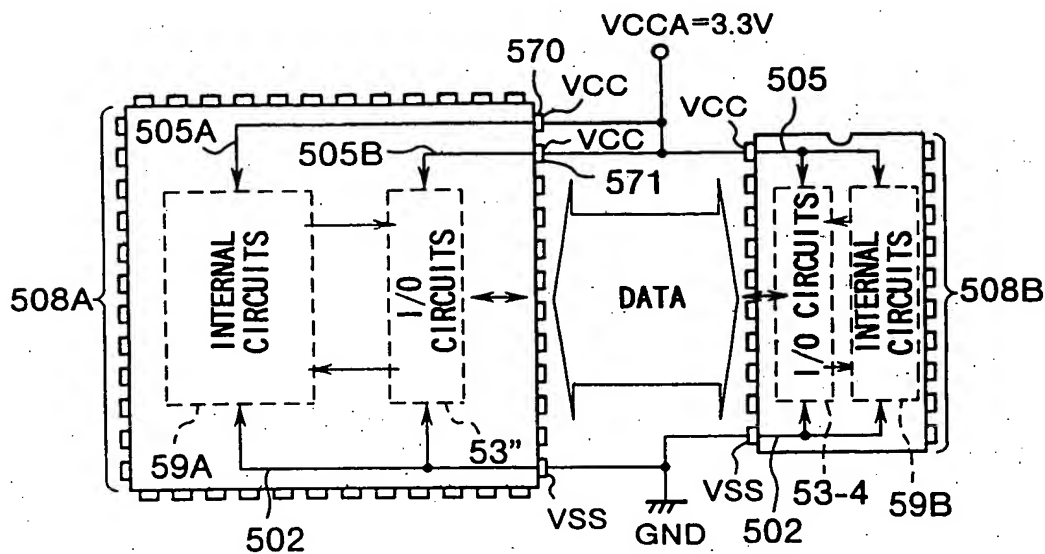


FIG. 48A

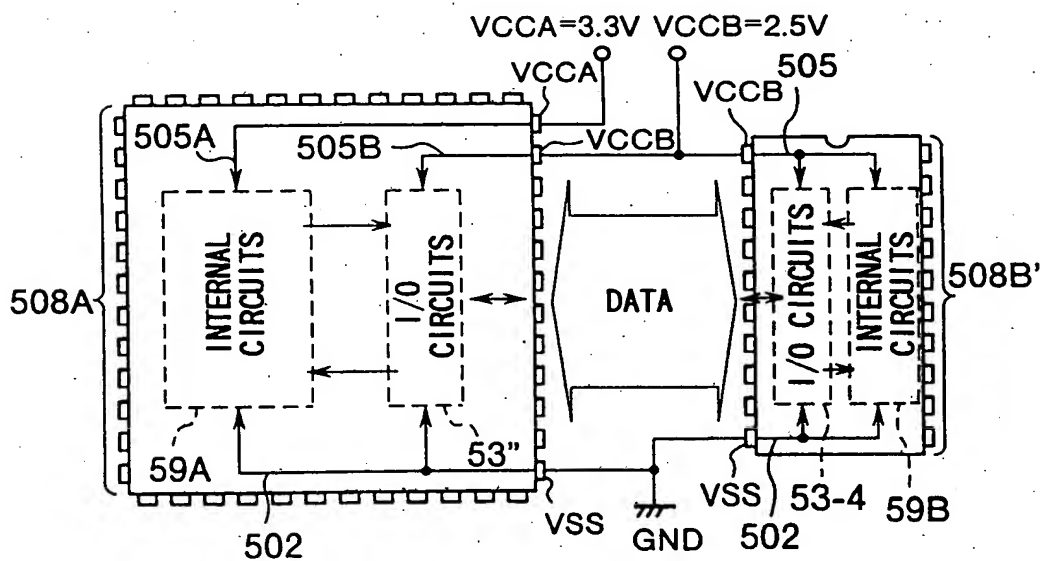


FIG. 48B

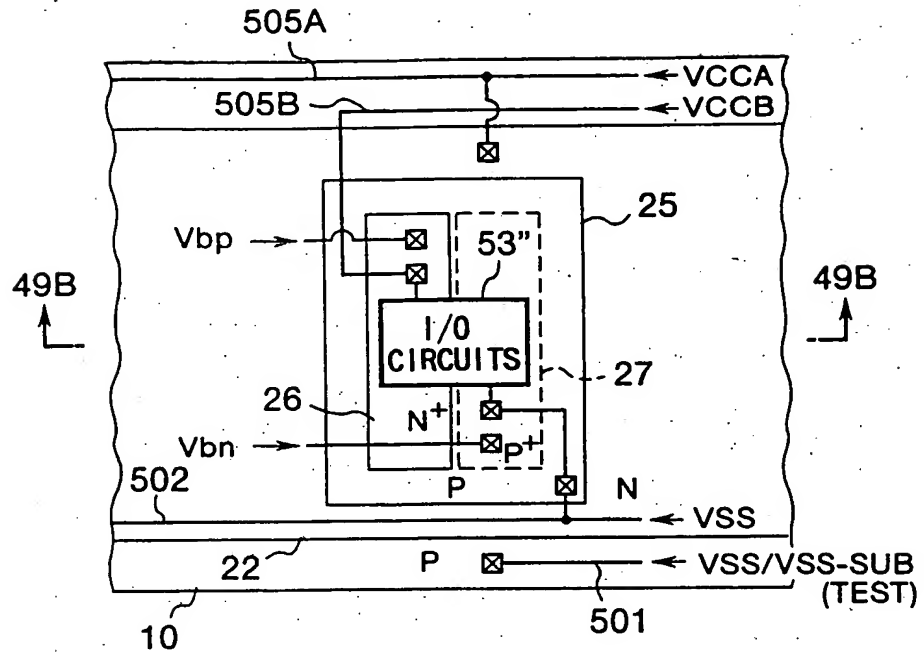


FIG. 49A

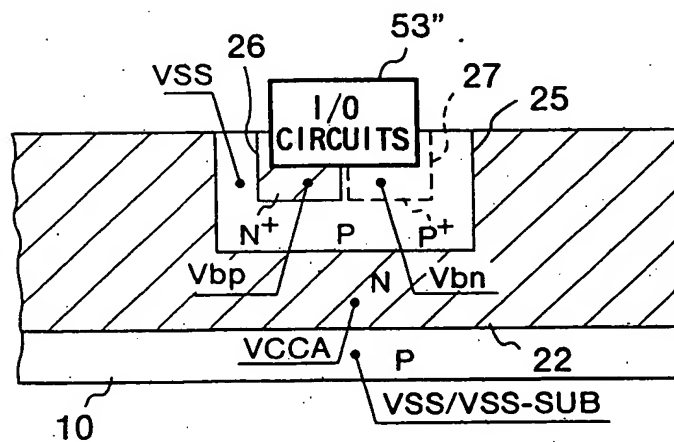


FIG. 49B

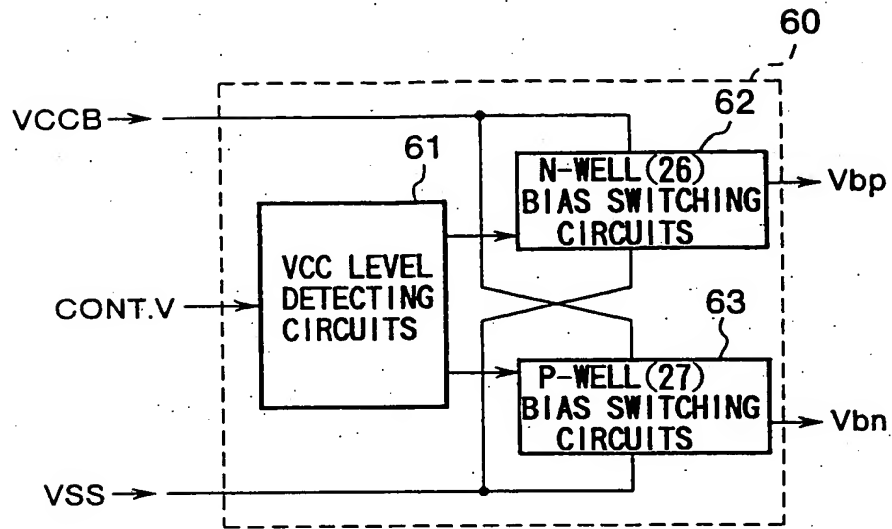


FIG. 50A

VCCA=3.3V VCCB=2.5V			VCCA = VCCB = 3.3V		
CONT.V	Vbp	Vbn	CONT.V	Vbp	Vbn
1	4.5V	-1.5V	0	3.3V (VCCB)	0V (VSS)

FIG. 50B

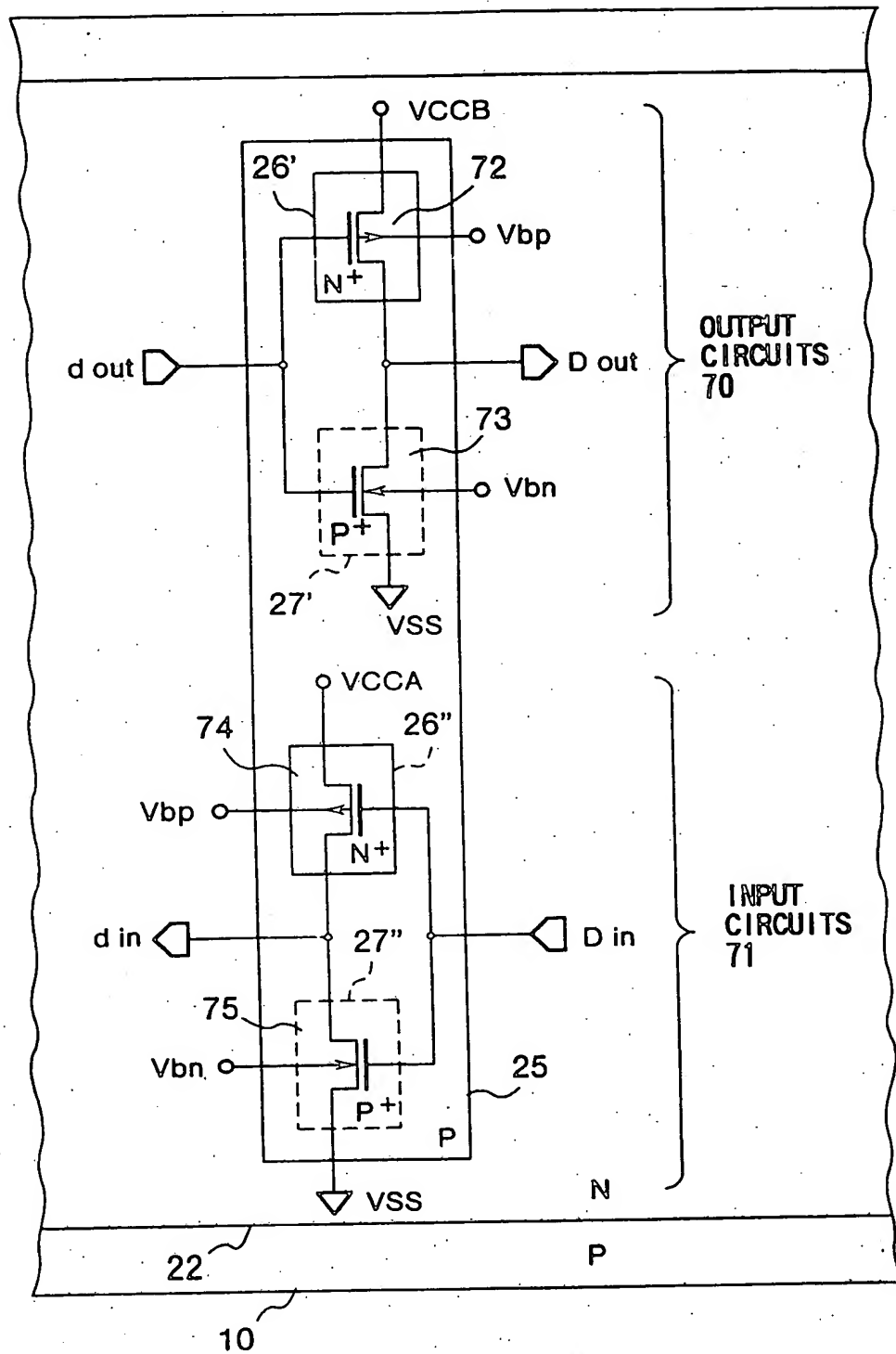
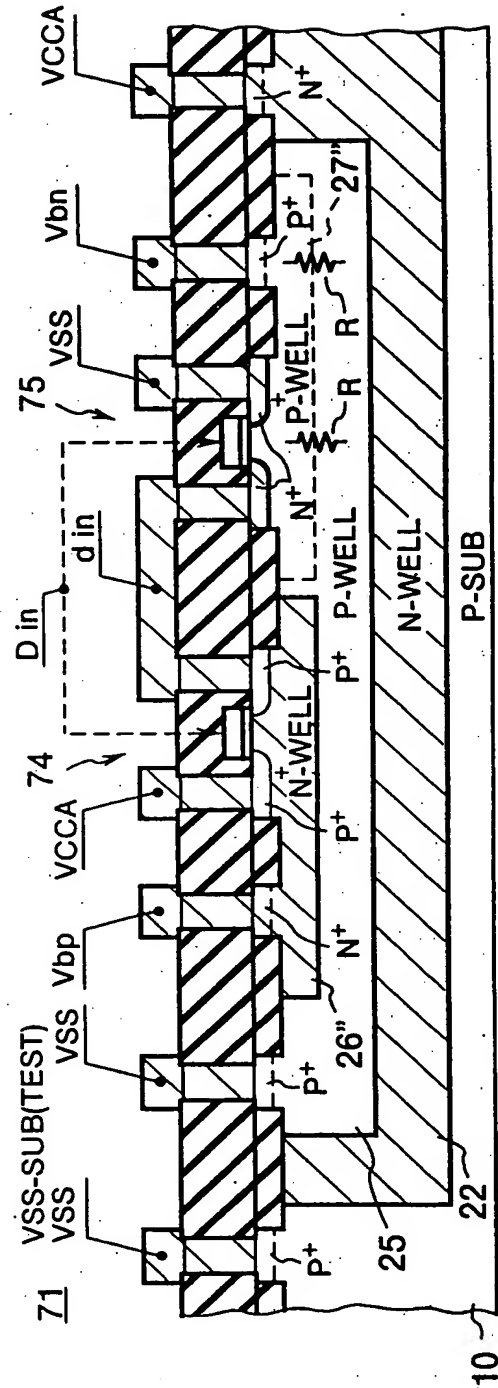
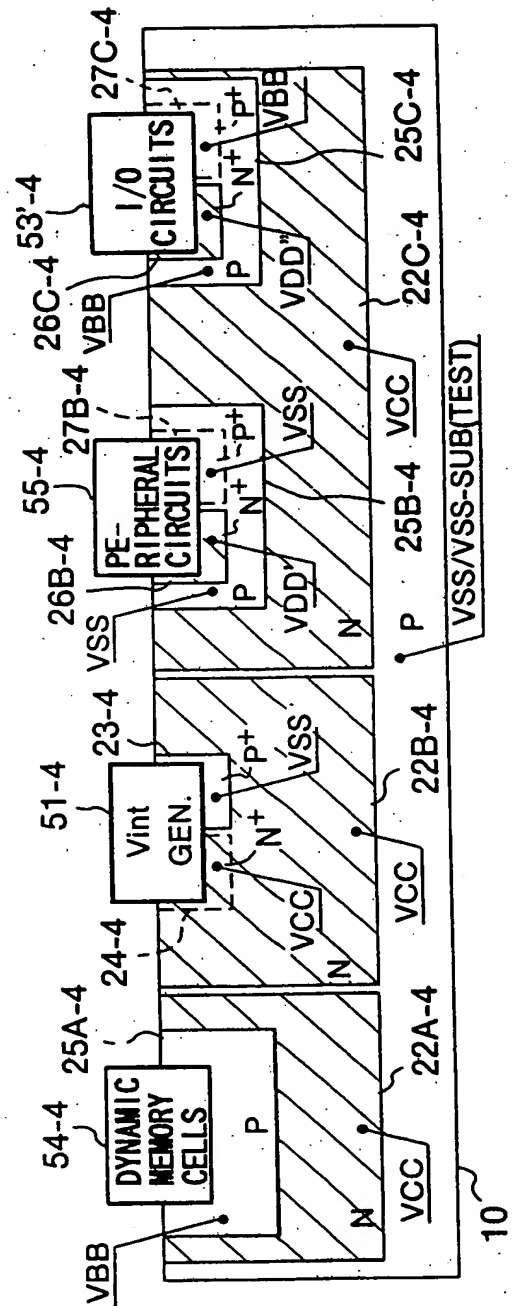


FIG. 51





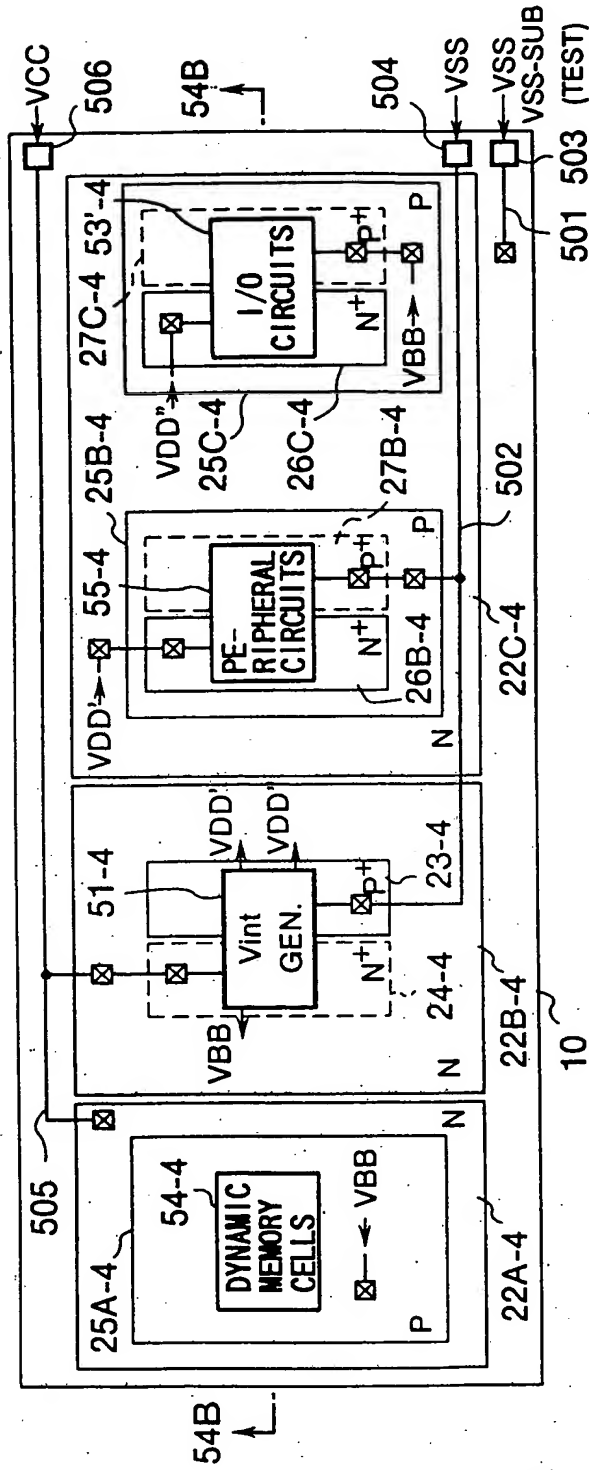


FIG. 54A

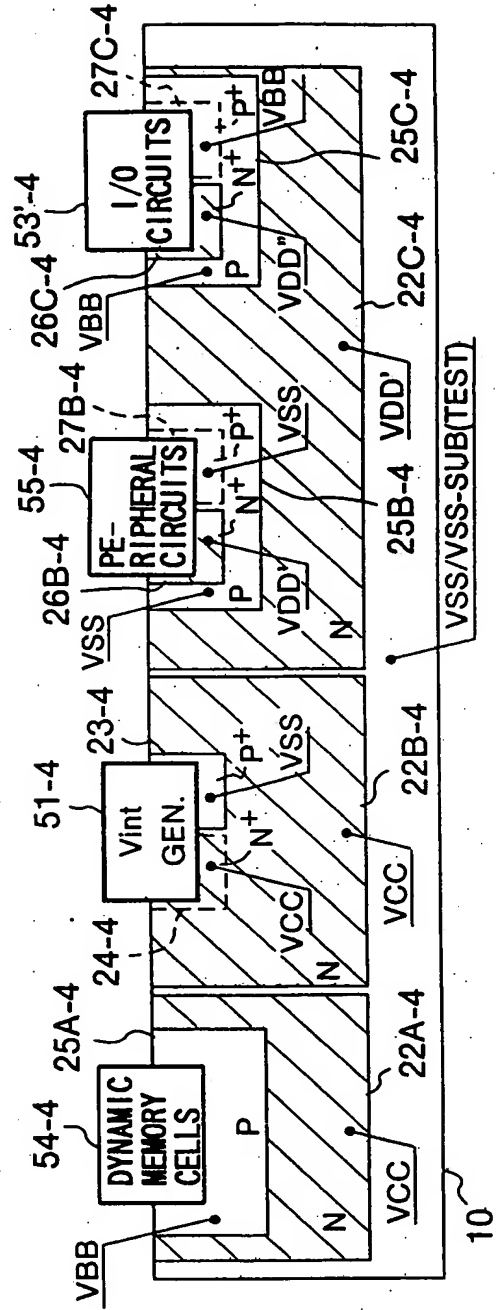


FIG. 54B

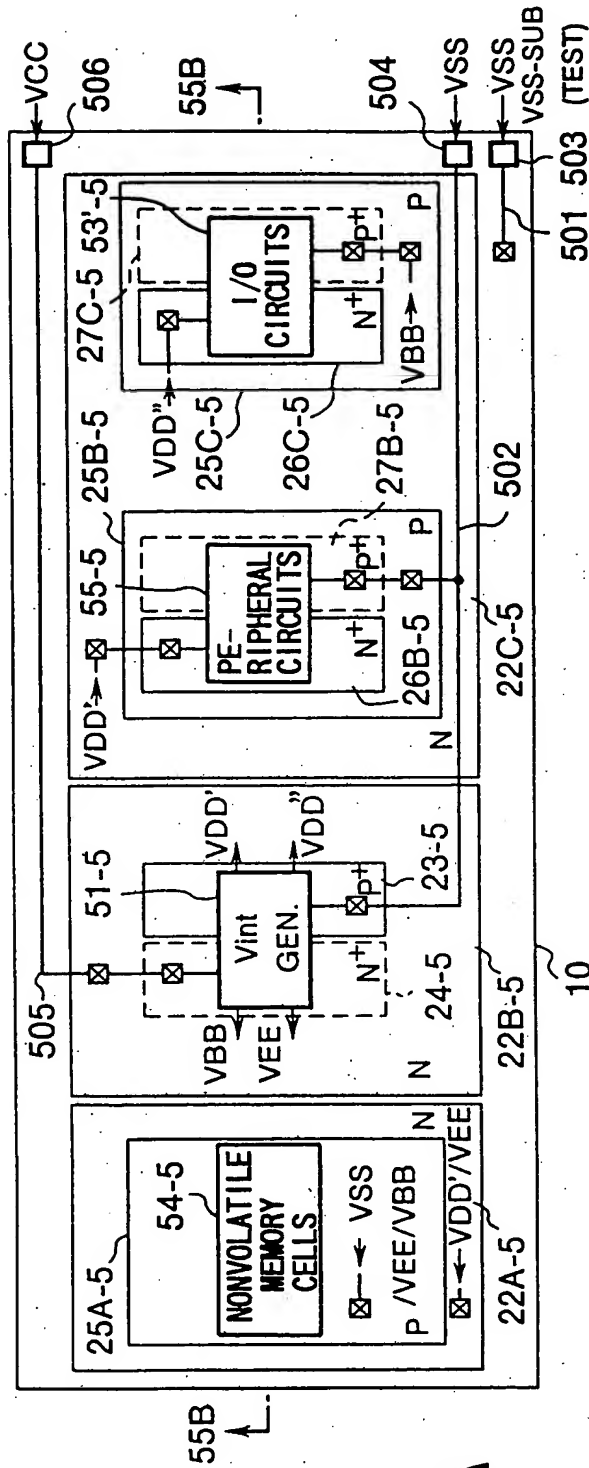


FIG. 55A

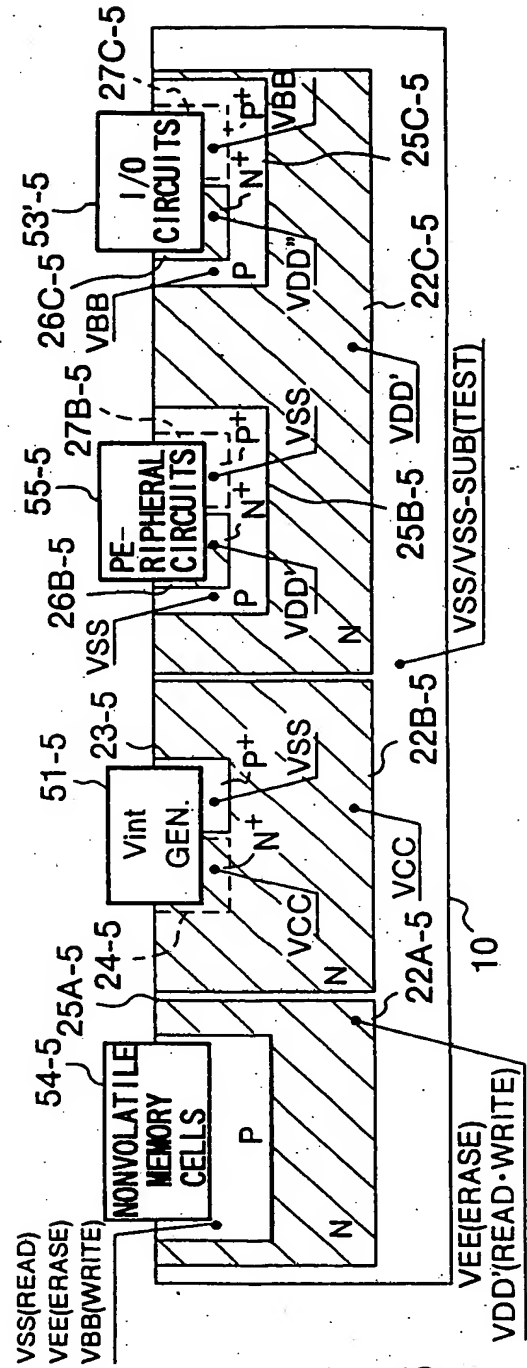


FIG. 55B

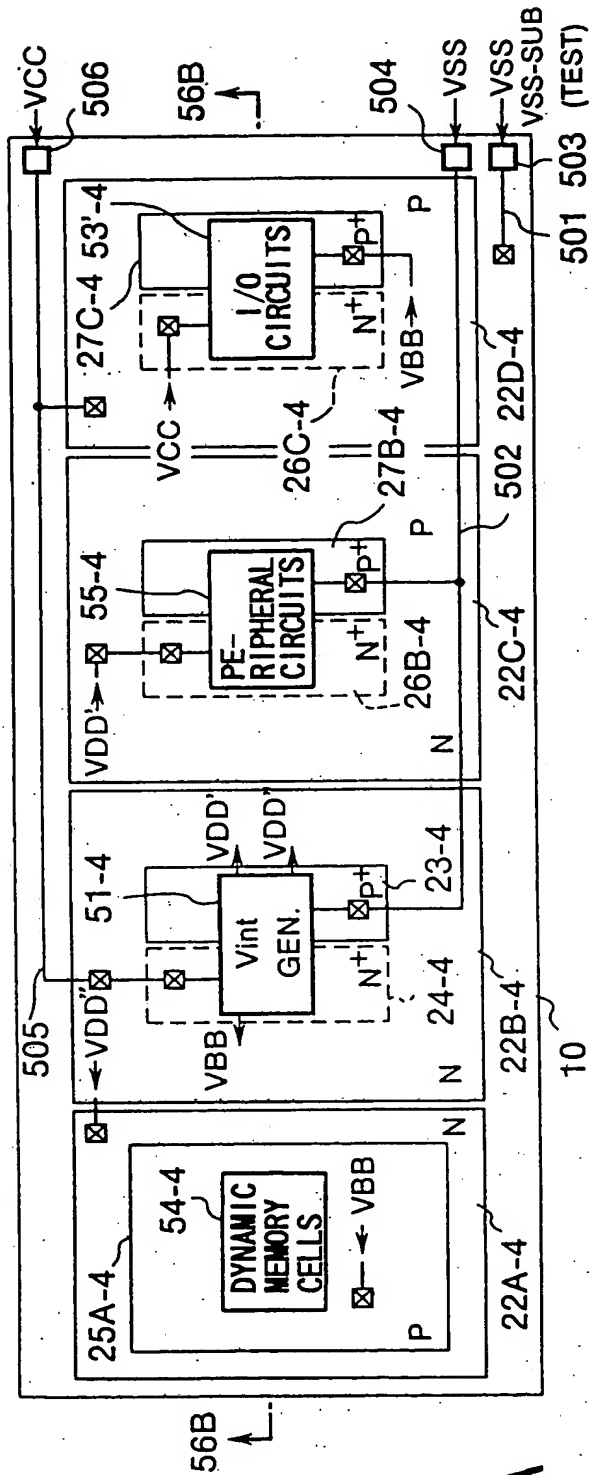


FIG. 56A

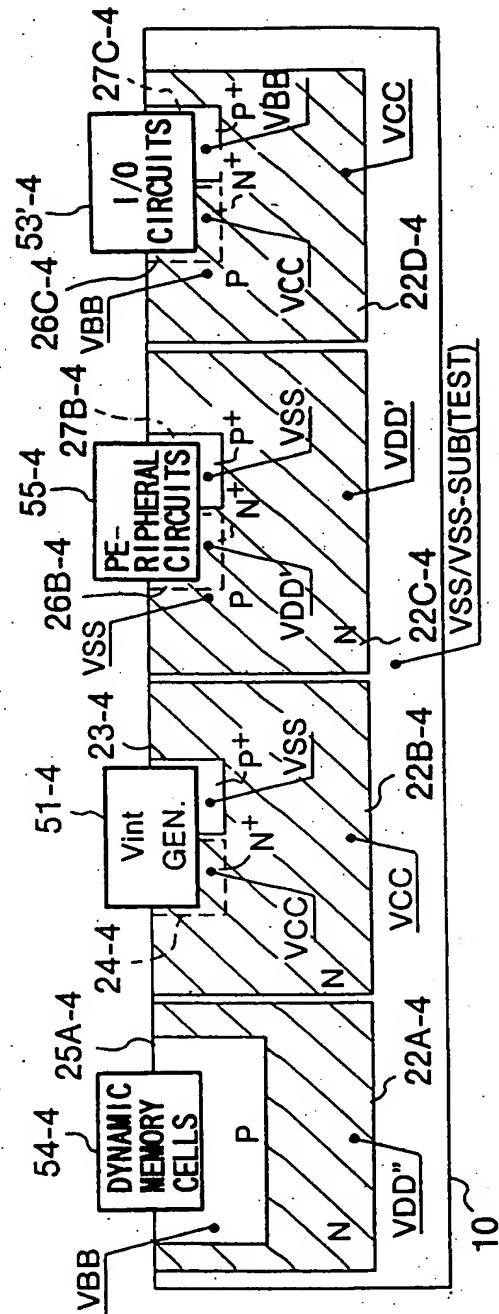


FIG. 56B

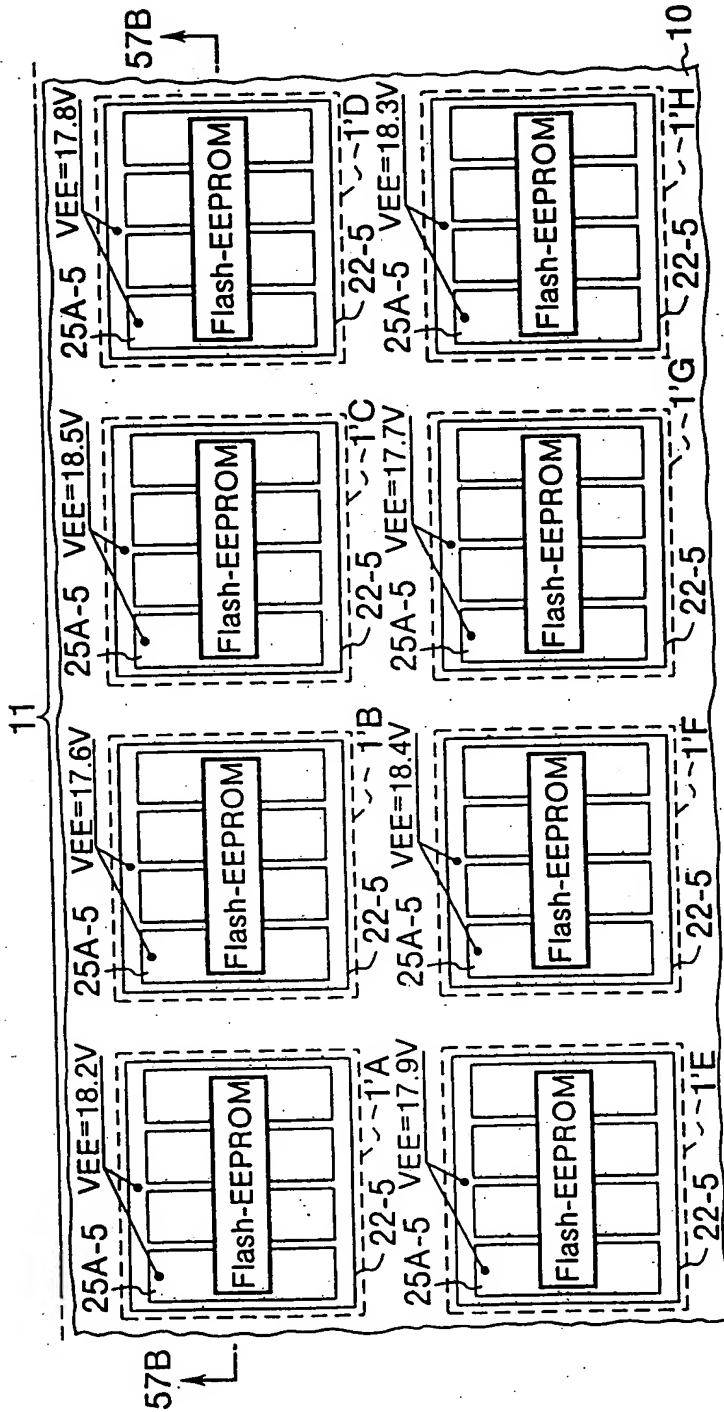


FIG. 57A

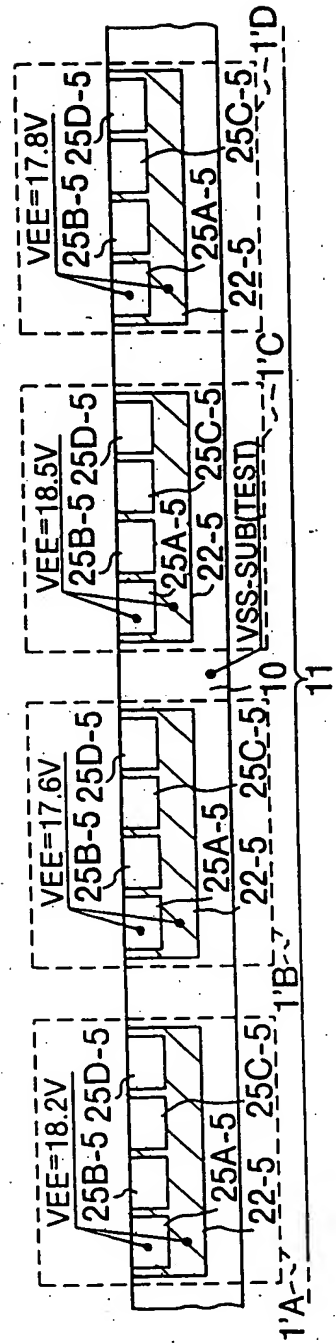


FIG. 57B